Subject Index to Books for INTERMEDIATE GRADES

First Supplement

Price

j016 800-2 Suppl.1

Kansas City
Public Library

THE SCHOOL DISTRICT OF KANSAS CITY, MISSOURI.

This Volume is for

REFERENCE USE ONLY

4-41—10M—P

SUBJECT INDEX TO BOOKS FOR INTERMEDIATE GRADES

First Supplement

Subject Index to Books for INTERMEDIATE GRADES

First Supplement

Compiled by ELOISE RUE

American Library Association

CHICAGO 1943

WAR FORMAT

Any departures from usual A.L.A. style and standards of format in this book are the result of the war. Conservation of materials and labor through the use of lighter weight paper and smaller type contributes to the thinness of this book. Shifting personnel attributable to wartime conditions may also have resulted in inconsistencies of style and even in some typographical errors.

COPYRIGHT 1943 BY THE AMERICAN LIBRARY ASSOCIATION

Manufactured in the United States of America

Introduction

WHEN THE SUBJECT INDEX TO BOOKS FOR INTERMEDIATE GRADES APPEARED in 1940, the compiler was already at work on a supplement. Of the many books written in the past three years to meet new curricular needs, about 600 are here analyzed. This supplement, obviously, is not complete in itself as, with few exceptions, it indexes only new material issued from 1940 to 1943. The larger, original volume is still basic.

New trends in curricula are particularly noticeable in such fields as Latin America, American Life, Aviation and Radio. The examination of courses of study previously had shown Latin American units. However, little good and up-to-date material in this field was available for grades 4-6 at the end of 1939, at which time publishers were just becoming aware of this need.

A number of stories portraying American life for the intermediate grades are indexed under names of states, subhead Stories, the date, when known, being put in parentheses following the title. It is hoped this will aid in studying various phases of American life at different periods through fiction as well as texts. Where the American Guide Series and the Writers' Program Guides to the States are available, the teacher will find them excellent reference material in studying American life.

In contrast to the great amount of new material on the western hemisphere, new material on European countries has been understandably lacking. Many of these countries are still studied in the intermediate grades and the books indexed in SUBJECT INDEX TO BOOKS FOR INTERMEDIATE GRADES, 1940, are the best covering the European background up to the beginning of the war. Most material picturing the war situation and political conditions in Europe today is written for and studied by pupils of junior high or senior high school age. Teachers will find the Headline Books published by the Foreign Policy Association at 25c each (paper) excellent help in discussing with the intermediate grades current topics on Europe, Latin America and other parts of the world.

This supplement is to be used in the same manner as the original book. Titles with an asterisk (*) or double asterisk (**) are indicated for first purchase, the double asterisk indicating a book unusually good as to curriculum tie-up, content, style and format.

NOV 2

Grading is shown by a three-grade span (occasionally a two-grade or four-grade span is used) or a symbol, or a combination of the two. Symbols used are: used are:

P —Picture material important
I —Good for identification
H —Handicraft
T —Mainly for teacher use
Combinations of the above symbols
v.p.—(various pages) to indicate that subject matter is treated in many places in the book

An innovation has been made in including Dewey Decimal class numbers in the List of Books Indexed. As far as possible these conform to those used in the H. W. Wilson Co. *Children's Catalog*. This inclusion was requested as a convenience for librarians and teacher-librarians.

A short list of notes on new editions is included.

No attempt has been made to index poetry or play collections and the compiler suggests that all libraries should, if possible, own:

BREWTON. Index to Children's Poetry. H. W. Wilson. 1942.

A.L.A. BOARD ON LIBRARY SERVICE TO CHILDREN AND YOUNG PEOPLE. Subject Index to Children's Plays. A.L.A. 1940.

The compiler wishes to thank the following consultants for suggestions of new units and the selection of books:

Elizabeth D. Briggs, Director of Work with Children, Public Library, Cleveland, Ohio.

Dorotha Dawson, Supervising Instructor, School Libraries, Detroit, Michigan.

Margaret R. Greer, Director of School Libraries, Board of Education, Minneapolis, Minn.

Virginia McJenkin, Supervisor, Fulton County School Libraries, Atlanta, Ga.

Jean Meikle, Director of Intermediate Grades, Board of Education, Yonkers, N. Y.

Mrs. Florence Tredick, Library Adviser, Department of Public Instruction, Schenectady, N. Y.

Elizabeth O. Williams, Assistant Supervising Librarian, Board of Education, Los Angeles, Calif.

In addition to the regular consultants, the compiler wishes to thank the following:

Gertrude W. Morse, Head of Children's Department, and several of the school librarians of the Public Library, Evanston, Ill.

Jean Gardiner Smith for suggestions as to Latin American titles.

Helen Voltr Burson of the Chicago Public Library staff for excellent clerical assistance, and several others who assisted in the clerical work.

Mildred Batchelder, Helen Kinsey, Harold English and E. O. Fontaine of the A.L.A. staff.

ELOISE RUE

Evanston, Ill.
April 1943

List of Books Indexed

ADAMS, RUTH CADY. Sky high in Bolivia. Heath, 1942. 40c. (New World neighbors) (5-8) 918.

ADAMSON, HANS CHRISTIAN. Lands of new world neighbors. McGraw-Hill, 1941. sch. ed. $2.75. (T) 980.

ALLEN, GINA. Basic social education ser. Row, Peterson. 32c ea. pa.
On the Oregon trail. 1942. (5-7P) 978.

Prairie children (pioneer home life). 1941. (4-6P) 978. Also pub. by Grosset. 50c bds.

AMES, MERLIN M. and AMES, JESSE HAZEN. Homelands; America's old-world backgrounds. Webster, 1939. $1.24. (6-8) 909.

ANDERSON, CLARENCE WILLIAM. High courage. Macmillan, 1941. $2. (4-6) A horse story. Fic.

*——— Salute. Macmillan, 1940. $2. (4-5) A horse story. Fic.

——— Thoroughbreds. Macmillan, 1942. $2. (5-8P) 636.1.

ARASON, STEINGRIMUR. Smoky Bay; the story of a small boy in Iceland. Macmillan, 1942. $2. (5-6) Fic.

AREY, CHARLES KENNETH. Elementary school science for the air age; a teacher's guide. Macmillan, 1942. 72c. (Air-age education ser.) (T) 629.13.

ATKINSON, *Mrs.* AGNES AKIN. Crooktail, a young raccoon . . . Harper, 1940. $1.50. (4-6) 591.5.

ATWATER, CLAIRE NELSON. Manoel. Longmans, 1940. $2. (4-6) Story of Portugal. Fic.

*AULAIRE, *(Mme.)* INGRI MORTENSON D' and AULAIRE, EDGAR PARIN D'. Leif the Lucky. Doubleday, 1941. unp. $2. (4-6P) 92.

AUSTIN, *Mrs.* MARGOT. Willamette way. Scribner, 1941. unp. $1.50. (3-5P) E.

BAER, MARIAN E. Rain or shine; the story of weather. Farrar, 1940. $2. (6-8) 551.5.

BAILEY, *Mrs.* BERNADINE FREEMAN. Abe Lincoln's other mother; the story of Sarah Bush Lincoln. Messner, 1941. $2.50. (6-8) 92.

——— Pictured geography. A. Whitman, 1942. unp. 50c ea. (5-8) Attractive. Limited in content. Good for work with slow readers.
Bolivia in story and pictures. 918.
Ecuador in story and pictures. 918.
Greenland in story and pictures. 919.8.

For an explanation of asterisk symbols (* and **), see Introduction, p.viii.

Guatemala in story and pictures. 917.28.
Honduras in story and pictures. 917.28.
Iceland in story and pictures. 914.91.
Peru in story and pictures. 918.
Venezuela in story and pictures. 918.

BAILEY, CAROLYN SHERWIN. Country-stop. Viking, 1942. $2. (4-5) Village in New Hampshire. Fic.

——— Homespun playdays. Viking, 1941. $2. (T) Fic.

BAKELESS, *Mrs.* KATHERINE LITTLE. Birth of a nation's song. Stokes, 1942. $1.50. (5-7) 784.

BAKER, WOOLFORD BALES and others. Southern nature stories, book three. Turner E. Smith, 1941. 96c. (6-7) 502.

BANDEIRA DUARTE, MARGARIDA ESTRELA. Legend of the palm tree, illus. by Paulo Werneck. Grosset, 1940. unp. o.p. Feb. 1943. (P) 398.

BANNING, KENDALL. Submarine! The story of undersea fighters. Random house, 1942. $1. (6-8P) 623.8.

*BANNON, LAURA. Manuela's birthday in old Mexico. A. Whitman, 1939. $2. (2-4) E.

BARKER, EUGENE CAMPBELL and others. Story of our country. Row, Peterson, 1941. $1.40. (5-7) 973.

BARTLETT, HALL. Social studies for the air age (a text for high school students) Macmillan, 1942. 60c. (Air-age education ser.) (T) 629.13.

BARTUSEK, LIBUSHKA. Happy times in Czechoslovakia. Knopf, 1940. $2. (4-5P) Fic.

——— Happy times in Finland. Knopf, 1941. $2. (5-6) Fic.

BAUER, HUBERT ANTON. Globes, maps, and skyways (a text for high school students) Macmillan, 1942. 40c. (Air-age education ser.) (T) 629.13.

BEALS, FRANK LEE. American adventure ser. Wheeler, 1941. sch. ed. $1.44 ea. (5-7) 92.
Davy Crockett.
Kit Carson.

BEIM, *Mrs.* LORRAINE LEVEY and BEIM, JERROLD. Blue jeans. Harcourt, 1941. $2. (4-6) Story of farm life. Fic.

*BENSON, *Mrs.* SALLY. Stories of the gods and heroes. Dial pr., 1940. $2.50. (6-8) 292.

BERRY, ERICK, *pseud., see* Best, *Mrs.* Allena Champlin.

BEST, *Mrs.* ALLENA CHAMPLIN. One-string fiddle. Winston, 1939. $1.50. (4-6) Story of Tennessee. Fic.

——— Tinmaker man of New Amsterdam; music. from an old tune. arr. by Nelson Sprackling. Winston, 1941. unp. $1.50. (4-6) Fic.

BIG BOOK OF CHRISTMAS ENTERTAINMENTS; a collection of original plays, poems and novelties . . . , ed. by Maurine H. Faw. Beckley-Cardy, 1941. $1.50. 75c pa. (5-8) 394.

BIG BOOK OF THANKSGIVING ENTERTAINMENTS; a collection of original plays, poems, and novelties written especially for this book by Lenore K. Dolan, Noel Flaurier and others. Beckley-Cardy, 1941. $1.50. 75c pa. (5-8) 394.

BLACK, *Mrs.* IRMA SIMONTON. Flipper: a sea-lion. Holiday house, 1940. $1.75. (3-5) Fic.

*BLACKSTOCK, JOSEPHINE. Wings for Nikias; a story of Greece today. Putnam, 1942. $2. (5-7) Fic.

BLAISDELL, ELINORE. Falcon, fly back. Messner, 1939. $2.50. (5-7) Story of the middle ages. Fic.

BONNER, MARY GRAHAM. Canada and her story. Knopf, 1942. $2. (5-6) 971.

BONTEMPS, ARNA WENDELL and CONROY, JACK. Fast Sooner hound. Houghton, 1942. $1.75. (4-5) Fic.

BOOTH, HAROLD H. Book of modern airplanes. Garden city pub. co., 1940. unp. $1. bds. (PI) 629.13.

——— Book of modern warplanes; a collection of paintings of the world's latest fighting aircraft. Garden city pub. co., 1942. $1. bds. (PI) 629.13.

*BORSKI, *Mrs.* LUCIA MERECKE and MILLER, KATE B., *comps. and trs.* Jolly tailor, and other fairy tales; tr. from the Polish. Longmans, 1928. $1.75. (4-6) 398.

BOWMAN, JAMES CLOYD. Winabojo, master of life. A. Whitman, 1941. $2.50. (5-7) Indian hero story. 398.2.

BREEN, MARY J. Children's party book. Barnes, 1941. $2.50. (T) 793. Analyzed only for part 2: Parties for boys and girls from 10-14.

BRIDGES, WILLIAM. Big zoo. Viking, 1941. $2. (6-8) 591.5.

BRINDZE, RUTH. Daily bread and other foods. Row, Peterson, 1941. 32c pa. (Basic social education ser.) (4-6P) 641.

BRINK, *Mrs.* CAROL RYRIE. Lad with a whistle. Macmillan, 1941. $2. (6-8) Scotland in the time of Sir Walter Scott. Fic.

BRONSON, WILFRED SWANCOURT. Children of the sea. Harcourt, 1940. $2. (T) A boy and a dolphin. 591.5.

——— Horns and antlers. Harcourt, 1942. $2. (5-7) 591.5.

BROWN, PAUL. Insignia of the services. [new ed.] Scribner, 1943. unp. $1.50. (I) 355.8.

——— No Trouble at all. Scribner, 1940. $1.50. (4-6) A dog. Fic.

BROWN, *Mrs.* ROSE JOHNSTON. Amazon adventures of two children. Stokes, 1942. $2.25. (5-7) Fic.

——— Two children of Brazil. Lippincott, 1940. $2. (5-7) Fic.

BUCHANAN, FANNIE REBECCA. How man made music. newly rev. and enl. ed. Follett, 1941. $2. (6-8) 780.9. An insertion of new material on composers, p.164-207 has been analyzed. Entries for this title which come

after p.164 will be found to have slightly different pagings than those given for the edition listed in SUBJECT INDEX TO BOOKS FOR INTERMEDIATE GRADES.

**BUFF, *Mrs.* MARY MARSH and BUFF, CONRAD. Dash & Dart. Viking, 1942. $2. (3-5P) Two deer. Fic.

——— Kobi, a boy of Switzerland. Viking, 1939. $2. (4-6P) Fic.

BUNCE, WILLIAM HARVEY. Chula, son of the mound builders. Dutton, 1942. $2. (5-7) Fic.

BUNN, *Mrs.* HARRIET F. Johann Sebastian Bach. Random house, 1942. $1. (5-7) 92.

*——— Story of democracy. Row, Peterson, 1941. 32c pa. (Basic social education ser.) (4-6P) 321.8.

BURBANK, ADDISON. Cedar deer. Coward-McCann, 1940. $2. (6-8) Story of Guatemala. Fic.

BURCH, GLADYS. Modern composers for boys and girls. Barnes, 1941. $2. (5-8) 780.92.

BURGLON, NORA and others. Around the Caribbean. Heath, 1941. 40c. (New World neighbors.) (5-8) 918. Trade ed. pub. by Random house at $1. in 1942 under title 'Diego wins and other Caribbean stories.'

CANNON, JAMES LEONARD. Dogs; a picture book of pure breds. A. Whitman, 1940. $2. (P) 636.7.

CANNON, MARIAN. Children of the fiery mountain. Dutton, 1940. $2. (4-6) Story of Guatemala. Fic.

CARNES, KATHLEEN and PASTENE, JEROME. Child's book of the symphony. Howell, Soskin & Co., 1941. $1.50. (6-9) 785. Title has recently been changed to Little book of the symphony.

CARPENTER, FRANCES. Our little friends of Switzerland, Hansli and Heidi. Amer. book co., 1941. 80c. (4-5) 914.94.

*——— Our South American neighbors. Amer. book co., 1942. $1.16. (6-8) 918.

——— Tales of a Swiss grandmother. Doubleday, 1940. $2.50. (5-6) 398.

CARROLL, *Mrs.* RUTH ROBINSON and CARROLL, LATROBE. Flight of the Silver Bird. Messner, 1939. $2. (4-5P) A seaplane. Fic.

CARTER, PHYLLIS ANN, *pseud., see* Eberle, Irmengarde.

CAVANAH, FRANCES. Down the Santa Fe trail. Row, Peterson, 1942. 32c pa. (Basic social education ser.) (5-7P) 978.

CHARTERS, WERRETT WALLACE and others. New health and growth series. Macmillan, 1941. 613.
Book 4: Healthful ways. 84c. (4-6)
Book 5: Let's be healthy. 88c. (5-7)
Book 6: Habits, healthful and safe. 92c. (5-7).

CHRISMAN, ARTHUR BOWIE. Treasures long hidden; old tales and new tales of the East. Dutton, 1941. $2.50. (T) 398.

CLARK, *Mrs.* ANN NOLAN. Buffalo caller; the story of a young Sioux boy of the early 1700's, before the coming of the horse. Row, Peterson, 1942. 32c pa. (Basic social education ser.) (4-6P) 970.1.

**——— In my mother's house; illus. by Velino Herrera. Viking, 1941. $2. (3-5P) Pueblo Indians. 970.1.

CLARK, DOROTHY. Peter on the Min. Lothrop, 1942. $2. (4-5) Story of a white boy in China. Fic.

CLIFFORD, HAROLD BURTON. America my home, then and now. Scribner, 1939. $1.20. (4-5) Fic.

COATSWORTH, ELIZABETH JANE. Fair American. Macmillan, 1940. $2. (5-7) French revolution. Fic.

——— Houseboat summer. Macmillan, 1942. $1.75. (5-6) Story of Maine. Fic.

——— Littlest house. Macmillan, 1940. $1.75. (4-5) Fic.

——— Runaway home. Row, Peterson, 1942. $1.20. (Alice and Jerry books, book 6) (6-8) Fic.

COBLENTZ, *Mrs.* CATHERINE CATE. Falcon of Eric the Red. Longmans, 1942. $2.25. (6-7) Fic.

COFFMAN, RAMON PEYTON and GOODMAN, NATHAN GERSON. Famous explorers for boys and girls. Barnes, 1942. $2. (4-6) 920.

COLLIN, HEDVIG. Two Viking boys (Rolf Krake's saga) Dodd, 1941. $2. (4-6) Fic.

COLLIN DELAVAUD, MARIE. Along the coast . . . Harper, 1939. unp. $1.50. (4-5P) 551.4.

——— Down the river . . . Harper, 1940. unp. $1.50. (4-5P) 551.4.

——— Up the mountain . . . Harper, 1940. unp. $1.50. (4-5P) 551.4.

*COLLINGWOOD, GEORGE HARRIS. Knowing your trees; with 529 photo. showing typical trees and their leaves, bark, flowers, and fruit. 5th and rev. printing. American forestry assoc., 1941. $2.50. (I) 582.

COLMONT, MARIE, *pseud., see* Collin Delavaud, Marie.

COMFORT, MILDRED HOUGHTON. Peter and Nancy in the United States and Alaska. Beckley-Cardy, 1940. 90c. (5-7) 917.

COMPTON'S PICTURED ENCYCLOPEDIA. War volume . . . 8th ed. Compton, 1942. $1.50. to libraries 50c. (5-8) R030.

COOKE, DONALD E. Nutcracker of Nuremberg; a Christmas fantasy based upon the old Hoffman legend. Winston, 1938. $2. (5-8) 398.

CRAIG, GERALD SPELLMAN. Science for the elementary-school teacher. Ginn, 1940. $3.20. (T) 500.

*——— and others. New pathways in science. Ginn, 1940. 500.
Book 4: Earth and life upon it. $1.04. (4-5)
Book 5: From sun to earth. $1.12 (5-6)
Book 6: Earth then and now. $1.16. (6-8)

CRESPI, PACHITA. Cabita's rancho; a story of Costa Rica. Messner, 1942. $2. (5-7) Fic.

CUNNINGHAM, VIRGINIA. Man's use of plants and animals. Row, Peterson, 1942. 32c pa. (Basic social education ser.) (5-6P) 502.

*CURTIS, MARY ISABEL. From robin to junco; stories of birds and what they do. Houghton, 1940. sch. ed. $1.08. (4-6P) 598.2.

CUSACK, ALICE MATTIE and STUMPF, ALTA ELEANOR. Down South America way. Wheeler, 1942. $1.28. (6-7) 918.
Selections from other books. Useful where a large collection on South America cannot be purchased.

*DALGLIESH, ALICE. Book for Jennifer; a story of London children in the eighteenth century and of Mr. Newbery's juvenile library . . . Scribner, 1940. $2. (5-7) Fic.

——— Gulliver joins the army. Scribner, 1942. $1.50. (4-5) Dogs for defense. Fic.

——— Three from Greenways; a story of children from England. Scribner, 1941. $1. (4-6) Fic.

*DARROW, FLOYD LAVERN. Boys' own book of great inventions; rev. by C. J. Hylander. Macmillan, 1941. $2. (6-9) 608.

DAUGHERTY, CHARLES MICHAEL. So sailors say. Holt, 1941. $2. (5-7) Fic.

DAUGHERTY, JAMES HENRY. Daniel Boone. Viking, 1939. $2.50. (T) 92.

——— Poor Richard. Viking, 1941. $2.50. (T) 92.

DAVIS, *Mrs.* LAVINIA RIKER. Americans every one. Doubleday, 1942. $1.50. (5-7) Story of immigrants. Fic.

——— Buttonwood island. Doubleday, 1940. $2. (6-8) Story of modern Connecticut. Fic.

——— Hobby Horse hill. Doubleday, 1939. $2. (6-8) Story of modern Connecticut. Fic.

DAVIS, ROBERT. Pepperfoot of Thursday market. Holiday house, 1941. $2. (4-6) A Berber donkey. Fic.

DAVISON, ARCHIBALD THOMPSON and others, eds. Songs of freedom. $1.75. sch. ed. 96c. (T) 784.

**DE ANGELI, *Mrs.* MARGUERITE LOFFT. Elin's Amerika. Doubleday, 1941. unp. $2. (4-6) Early Swedish settlement in Delaware. Fic.

*——— Skippack school; being the story of Eli Shrawder and of one Christopher Dock, schoolmaster, about the year 1750. Doubleday, 1939. unp. $2. (5-6) Fic.

**——— Thee, Hannah! Doubleday, 1940. unp. $2. (5-6) A Quaker story. Fic.

*——— Up the hill. Doubleday, 1942. $2. (4-6) Polish family in America. Fic.

DE LEEUW, ADELE LOUISE. Dina and Betsy. Macmillan, 1940. $1. (4-5) Story of the Netherlands. Fic.

DE MALROY, GENEVA. Hilla of Finland. Nelson, 1941. $2.50. (4-6) Fic.

DEMOCRACY READERS. Macmillan, 1940. 321.8.
Book 4: Robinson, Ruth Mills. Toward freedom. 96c. (4-5)
Book 5: Morgan, Edna. Pioneering in democracy. $1. (5-6)
Book 6: King, Allen Y. and Dennis, Ida. Way of democracy. $1.20. (6-7)

DESMOND, *Mrs.* ALICE CURTIS and others. Boys of the Andes. Heath, 1941. 40c. (New World neighbors) (5-8) 918.

*DICKSON, HELEN. Up Canada way. Heath, 1942. 40c. (New World neighbors) (5-8) 917.1.

DILLING, HULDA A. and WELSH, JOANNA. Markets of the world. Lyons, 1942. 64c. (4-6) 380.

DISRAELI, ROBERT. Uncle Sam's treasury. Little, 1941. $1.25. (6-9) 353.

DRAPER, ARTHUR L. Wonders of the heavens; astronomy for young people. Random house, 1940. 50c. (4-6) 520.

DUARTE, MARGARIDA ESTRELA BANDEIRA *see* Bandeira Duarte, Margarida Estrela.

DU BOIS, WILLIAM PENE. Great Geppy. Viking, 1940. $2. (4-6) A circus horse. Fic.

DUFFE, MARCELLE LAVAL. Basic social education series. Row, Peterson. 32c ea. pa.
New Amsterdam colonial days. 1942. (5-6P) 974.7.
New England colonial days. 1941. (4-6P) 974. Also Grosset. 50c bds.
Southern colonial days. 1942. (5-6P) 975. Also Grosset. 50c bds.

DUNHAM, *Mrs.* MIRIAM PHILLIPS. What's in the sky. Oxford, 1941. unp. $1. (4-6) 520.

DUPLAIX, LILY. Pedro, Nina and Perrito; litho. by Barbara Latham. Harper, 1939. unp. $1.50. (4-6P) Festival in New Mexico. E.

EBERLE, IRMENGARDE. Bands play on; the story of bands and orchestras, by Phyllis Ann Carter [*pseud.*] McBride, 1942. $2. (6-8) 785.

——— Our oldest friends. Holiday house, 1942. $2. (6-8) 636.

——— Spice on the wind. Holiday house, 1940. $2. (5-8) 664.5.

——— Spin, weave and wear; the story of cloth, by Phyllis Ann Carter [*pseud.*] McBride, 1941. $1.75. (4-6) 677.

EDEY, MAITLAND ARMSTRONG. American songbirds. Random house, 1940. $1. (PI) 598.2.

——— American water birds, also hawks, owls, and game birds. Random house, 1941. $1. (PI) 598.2.

**EDMONDS, WALTER DUMAUX. Matchlock gun. Dodd, 1941. $2. (5-7P) Pioneer story. Fic.

EDWARDS, DOROTHY LEE. All about elephants. Dutton, 1941. $1.50. (5-7P) 591.5.

ELMS, FRANCIS RAYMOND. Mountains of the world; stories and pictures of the great mountain ranges of the world. A. Whitman, 1941. $2. (5-8) 551.4.

ELMS, FRANCIS RAYMOND. Our United States, how it grew; stories and pictures of the growth and development of the United States. A. Whitman, 1942. $2. (5-7) 973.

——— Rivers of the world; stories of the great rivers of each continent. A. Whitman, 1940. $2. (5-8) 551.4.

*ENRIGHT, ELIZABETH. The Saturdays. Farrar, 1941. $1.75. (5-7) Children in New York city. Fic.

——— Sea is all around. Farrar, 1940. $2. (5-7) Story of Massachusetts today. Fic.

ESTES, ELEANOR. Moffats. Harcourt, 1941. $2. (5-7) American family life. Fic.

EVANS, *Mrs.* EDNA HOFFMAN. Bill and the bird bander. Winston, 1940. $1.50. (6-8) 598.2.

EVANS, *Mrs.* EVA KNOX. Araminta's goat. Putnam, 1938. $2. (3-5) Negro story. Fic.

——— Jerome Anthony. Putnam, 1936. $2. (3-5) Negro story. Fic.

EWERT, EARL CRANSTON. United States army. Little, 1941. $1.25. (6-8P) 355.

EYRE, KATHERINE WIGMORE. Lottie's valentine. Oxford, 1941. $1.50. (5-6) Girl from a convent. Fic.

FEDERAL WRITERS' PROJECT, *see* Writers' program.

FENNER, PHYLLIS REID, *comp.* There was a horse; folktales from many lands. Knopf, 1941. $2. (4-6) 398.

FLACK, MARJORIE and LARSSON, KARL. Pedro. Macmillan, 1940. $2. (4-6) A story of Taxco, Mexico. Fic.

FLEMING, PATRICIA CREW. Rico the young rancher. Heath, 1942. 40c. (New World neighbors.) (5-8) 918.

FLEXNER, HORTENSE. Wishing window. Stokes, 1942. unp. $1.50. (3-4) French children in present war. Fic.

FLYNN, ROSE. Peggy plants a tree. Scribner, 1941. $1.50. (4-5) Fic.

FOLLETT, *Mrs.* HELEN THOMAS. House afire! Scribner, 1941. $1.50. (4-6) Early New Amsterdam. Fic.

*——— Ocean outposts. Scribner, 1942. $2. (6-9) 919.

*FOSTER, *Mrs.* GENEVIEVE STUMP. George Washington's world. Scribner, 1941. $2.75. (6-9) 909.

FOX, FRANCES MARGARET. They sailed and sailed. Dutton, 1940. $2. (Great men of the sea) (5-8) 920.

*FRASIER, GEORGE WILLARD and others. How and why discoveries; the how and why science books. Singer, 1940. $1.28. (Scientific living ser., book 6) (6-8) 500.
A health edition, pub. in 1942 replaces the chapter Story of the earth, beginning p.178, with a chapter on health.

FREUND, GLADYS PRATT. Wonders of the sea; illus. by Rudolf Freund. Random house, 1941. $1. (PI) 591.92.

GALL, *Mrs.* ALICE CREW and CREW, FLEMING. Bushy Tail. Oxford, 1941. $2. (4-5) A chipmunk. Fic.

GATES, ARTHUR IRVING and others. New work-play books. Macmillan, 1940. 808.8.
Book 4: Let's look around. $1.12. (4-6)
Book 5: Let's travel on. $1.32. (5-7)
Book 6: Let's go ahead. $1.40. (6-8)

**GATES, DORIS. Blue willow. Viking, 1940. $2. (6-8) Migrant workers in California. Fic.

*GATTI, ATTILIO. Saranga, the pygmy. Scribner, 1939. $2. (5-8) Fic.

GAY, ZHENYA and CRESPI, PACHITA. Manuelito of Costa Rica. Messner, 1940. unp. $1.50. (4-5P) E. Also Hale. $1.28. (Cadmus books)

GERE, FRANCES KENT. Boy of Babylon. Longmans, 1941. $2. (4-6) Fic.

*GIBSON, KATHERINE. Pictures to grow up with. Studio, 1942. $3. (I) 759.

GILCHRIST, MARIE EMILIE. Story of the Great Lakes, litho. by C. H. DeWitt. Harper, 1942. unp. $1. (4-6P) 917.7.

**GILL, RICHARD COCHRAN and HOKE, *Mrs.* HELEN. Paco goes to the fair; a story of far-away Ecuador; pictures by Ruth Gannett. Holt, 1940. unp. $2. (4-5P) Fic.

GILMORE, HORACE HERMAN. Model planes for beginners. Harper, 1942. $1.25. (H) 629.13.

GLOVER, KATHERINE. Basic social education ser. Row, Peterson, 1941. 32c ea. pa.
America's minerals. (6-8P) 549.
Our American forests; yesterday, today, tomorrow. (6-8) 634.9.

GOETZ, DELIA. Letters from Guatemala. Heath, 1941. 40c. (New World neighbors) (5-8) 917.28.

**——— Neighbors to the south. Harcourt, 1941. $2.50. (5-8) 918.

——— Panchita, a little girl of Guatemala. Harcourt, 1941. $2. (3-5) Fic.

GORDON, DOROTHY and LOFTUS, JOHN J. Knowing the Netherlands. American book co., 1940. 80c. (4-5) 914.92.

GOSLIN, *Mrs.* RYLLIS CLAIR ALEXANDER and GOSLIN, OMAR PANCOAST. Democracy. Harcourt, 1940. $1.50. (4-6) 321.8.

GOULD, DOROTHEA. Very first aid. Oxford, 1942. 50c bds. (4-5) 614.8.

GRAY, MADELINE and URBAN, ROBERT C. Bright idea book. Dutton, 1942. $2.50. (6-8) 790.

GRAY, WILLIAM SCOTT and ARBUTHNOT, MAY HILL. Times and places. Scott, Foresman, 1942. $1.12. (Basic readers, book 4) (4-5) 808.8.

GRONDAL, *Mrs.* FLORENCE ARMSTRONG. Stars, their facts and legends. Garden city, 1940. $1. (4-6) 523.8.

HADER, *Mrs.* BERTA HOERNER and HADER, ELMER. Billy Butter. Macmillan, 1936. $2. (4-6) Story of a goat. Fic.

HADER, *Mrs.* BERTHA HOERNER and HADER, ELMER. Tommy Thatcher goes to sea. Macmillan, 1937. $2. (4-6) Story of Maine. Fic.

HALL, ESTHER GREENACRE. Mario and the chuna; a boy and a bird of the Argentine. Random house, 1940. $1.75. (5-6) Fic. Also Hale. $1.12 (Cadmus books).

*HANNA, PAUL ROBERT and others. Ten communities. Scott, Foresman, 1940. $1.16. (5-6) 973.

HARBOURT, JOHN. Our flag. Lothrop, 1940. $1.50. (4-6) 929.9.

HARPER, WILHELMINA, *comp.* Easter chimes; stories for Easter and the spring season. Dutton, 1942. $2. (T) 394.

——— For love of country; stories of young patriots. Dutton, 1942. $2. (T) Fic.

HARRIS, *Mrs.* FLORENCE LAGANKE and HENDERSON, RUTH ADELE. Let's study foods. Little, 1941. $1.68. (6-8) 641.

HARRIS, *Mrs.* LEILA GOTT and HARRIS, WALTER KILROY. Blackfellow Bundi, a native Australian boy, pictured by Kurt Wiese. A. Whitman, 1939. $1.50. (4-6) Fic.

——— Sunny Australia; a photo. picture book. McKay, 1941. 50c bds. (4-6P) 919.4.

HAWTHORNE, HILDEGARDE. Runaway. Grosset, 1941. 50c. (Story parade adventure book) (4-5) Story of Audubon. Fic.

HAYES, MARJORIE. Little house on wheels. Little, 1934. $1.75. (4-6) Fic.

——— Young patriots. Lippincott, 1941. $2. (6-7) American revolution on Block Island. Fic.

HEFFERNAN, HELEN and others, *comp.* Sails set for Treasure land. Sanborn, 1941. $1.16. (Golden road to reading series.) (4-5) 808.8.

HENDERSON, LE GRAND. Augustus and the mountains. Bobbs-Merrill, 1941. $1.75. (4-6) Story of Kentucky. Fic.

——— Augustus and the river. Bobbs-Merrill, 1939. $1.75. (4-6) Fic.

——— Augustus goes South. Bobbs-Merrill, 1940. $1.75. (4-6) Fic.

HENRY, MARGUERITE. Auno and Tauno; a story of Finland. A. Whitman, 1940. unp. $1. (3-5P) Fic.

——— Pictured geography. A. Whitman, 1941. unp. 50c ea. (5-8) Attractive. Limited in content. Good for work with slow readers.
Alaska in story and pictures. 917.98.
Argentina in story and pictures. 918.
Brazil in story and pictures. 918.
Chile in story and pictures. 918.
Canada in story and pictures. 917.1.
Mexico in story and pictures. 917.2.
Panama in story and pictures. 918.6.
West Indies in story and pictures. 917.29.

HERRING, HUBERT CLINTON. Good neighbors; Argentina, Brazil, Chile & seventeen other countries. Yale univ. pr., 1941. $3. (T) 918.

HIGGINS, HELEN BOYD. Alec Hamilton, the little lion. Bobbs-Merrill, 1942. $1.50. (4-5) 92.

HILL, FAITH and RICE, MABEL F. Ashkee of Sunshine Water; a Navaho boy. Row, Peterson, 1941. 32c pa. (Basic social education ser.) (4-6P) 970.1. Also Grosset. 50c bds.

HOGEBOOM, AMY. Gay kilties of Cape Breton. Dutton, 1941. $2. (4-5) Fic.

*HOGNER, *Mrs.* DOROTHY CHILDS and HOGNER, NILS. Animal book; American mammals north of Mexico. Oxford, 1942. $3.50. (I) 590.

HOLBERG, *Mrs.* RUTH LANGLAND. Bells of Amsterdam. Crowell, 1940. $2. (5-7) Fic.

——— Gloucester boy. Doubleday, 1940. unp. $1. (4-5) Fic.

——— Mitty and Mr. Syrup. Doubleday, 1935. unp. $1. (3-5) E. Also Hale. 96c. (Cadmus books)

——— Mitty on Mr. Syrup's farm. Doubleday, 1936. unp. $1. (3-5) E.

——— Wee Brigit O'Toole. Doubleday, 1938. unp. $1. (3-5) E.

——— and HOLBERG, RICHARD A. Oh Susannah. Doubleday, 1939. $1.50. (5-6) Pioneer Minnesota. Fic.

HOLBROOK, RUTH. Katy's quilt. Doubleday, 1940. unp. $2. (4-5) Story of Maine. Fic.

**HOLLING, HOLLING CLANCY. Paddle-to-the-sea. Houghton, 1941. unp. $2. (4-6P) Story of the Great Lakes. Fic.

——— Tree in the trail. Houghton, 1942. unp. $2.50. (4-6P) Fic.

HOOGSTRAAL, HARRY. Insects and their stories. Crowell, 1941. $2. (PI) 595.7.

HOPPIN, FREDERICK STREET. Great adventures in history and legend. McKay, 1940. $2.50. (5-7) 398.2.

HORN, ERNEST and others. Progress in reading. Ginn, 1940. 808.8.
Book 4: More adventures. $1. (4-5)
Book 5: Following new trails. $1.12. (5-6)
Book 6: Reaching our goals. $1.20. (6-7)

HORN, *Mrs.* MADELINE DAGGETT DARROUGH. Log cabin family. Scribner, 1939. $2. (4-6) Fic.

HUBBARD, MARGARET ANN. Little Whirlwind. Macmillan, 1940. $2. (5-7) Pioneer North Dakota. Fic.

*HUEY, EDWARD GREENE. What makes the wheels go round; a first-time physics. Reynal, 1940. $2.50. (5-8) 530.

HUNT, MABEL LEIGH. Benjie's hat. Stokes, 1938. $1.75. (4-5) A Little Quaker boy. Fic.

——— John of Pudding Lane. Stokes, 1941. $1.75. (4-5) Story of early Boston. Fic.

——— Little girl with seven names. Stokes, 1936. $1.50. (3-5) Story of Indiana. Fic.

HUNT, MABEL LEIGH. Lucinda; a little girl of 1860. Stokes, 1934. $2. (5-7) Fic.

*HUNTINGTON, *Mrs.* HARRIET E. Let's go to the seashore. Doubleday, 1941. $2. (3-4P) 591.92.

——— Tune up; the instruments of the orchestra and their players, illus. with photo. Doubleday, 1942. $2. (PI) 785.

HUTCHINSON, VERONICA SOMERVILLE, *comp.* Chimney corner fairy tales. Putnam, 1926. $2.50. (4-6) 398.

HYLANDER, CLARENCE JOHN. Out of doors in autumn. Macmillan, 1942. $1.50. (5-8) 502.

——— Out of doors in spring. Macmillan, 1942. $1.50. (5-8) 502.

——— Out of doors in summer. Macmillan, 1942. $1.50. (5-8) 502.

JACKSON, *Mrs.* ANN and JACKSON, DELMAR E. Wonders of oil. Dodd, 1940. $2. (5-8) History and industry. 665.5.

JACKSON, *Mrs.* CHARLOTTE E. COBDEN. Tito, the pig of Guatemala. Dodd, 1940. $2. (4-5) Fic.

JAGENDORF, MORITZ ADOLF. Penny puppets, penny theatre and penny plays. Bobbs-Merrill, 1941. $2. (T) 791.5.

JAMES, NEILL. White reindeer. Scribner, 1940. $1.75. (6-8) Story of Lapland. Fic.

JANSSEN, RAYMOND E. Buried sunlight; the story of coal. Row, Peterson, 1941. 32c pa. (Basic social education ser.) (4-6P) 553.

*JESSUP, MARIE HENDRICK and SIMPSON, LESLEY BIRD. Indian tales from Guatemala, illus. by Antonio Sotomayor. Scribner, 1936. sch. ed. 96c. (4-6) 398.

JOHNSON, MARGARET SWEET and JOHNSON, *Mrs.* HELEN LOSSING. Rolf, an elkhound of Norway. Harcourt, 1941. $1.75. (5-7) Fic.

——— Tim, a dog of the mountains. Harcourt, 1940. $1.75. (5-7) Fic.

JOHNSON, *Mrs.* OSA HELEN LEIGHTY. Osa Johnson's jungle friends. Lippincott, 1939. $2. sch. ed. $1.60. (6-8) 591.5.

JOHNSON, RICHARD. Saint George and the dragon; ed. by Alice Dalgliesh. Scribner, 1941. unp. $1. (4-5) 398.2.

JONES, ELIZABETH ORTON. Maminka's children. Macmillan, 1940. $2. (4-5) Bohemians in America. Fic.

——— Ragman of Paris and his ragamuffins. Oxford, 1937. $1.50. (3-5) Fic.

*JORDAN, *Mrs.* NINA RALSTON. American costume dolls; how to make and dress them. Harcourt, 1941. $2. (H) 649.55.

——— American dolls in uniform. Harcourt, 1942. $2. (H) 649.55.

——— How to sew. Harcourt, 1941. $2. (H) 646.

*JUDSON, *Mrs.* CLARA INGRAM. Boat builder; the story of Robert Fulton. Scribner, 1940. $1.50. (5-8) 92.

——— Railway engineer; the story of George Stephenson. Scribner, 1941. $1.50. (6-8) 92.

——— Soldier doctor; the story of William Gorgas. Scribner, 1942. $1.60. (6-8) 92.

——— They came from Sweden. Houghton, 1942. $2. (5-6) Fic.

JUSTUS, MAY. Cabin on Kettle creek. Lippincott, 1941. $2. (5-7) Story of Tennessee. Fic.

——— Mr. Songcatcher and company. Doubleday, 1940. $2. (6-8) Story of Tennessee. Fic.

KAHMANN, *Mrs.* MABLE CHESLEY. Sinfi and the little gypsy goat. Random house, 1940. $2. (4-5) Fic. Also Hale. $1.24. (Cadmus books)

KALAB, THERESA. Watching for Winkie. Longmans, 1942. unp. $1.75. (3-5) Scotch boy in present war. Fic.

KANE, HENRY B. Wild world tales. Knopf. unp. $1.50 ea. (4-6P)
Tale of the bullfrog. 1941. 597.8.
Tale of the promethea moth. 1942. 595.78.
Tale of the whitefoot mouse. 1940. 591.5.

KELSEY, VERA. Maria Rosa; everyday fun and carnival frolic with children in Brazil. Doubleday, 1942. unp. $2. (4-5) Fic.

*——— Six great men of Brazil. Heath, 1942. 40c. (New World neighbors) (5-8) 918.

*KELTY, MARY G. Life in early America. Ginn, 1941. $1.28. (5-7) 973.

*——— Life in modern America. Ginn, 1941. $1.44. (6-8) 973.

*KENT, *Mrs.* LOUISE ANDREWS. He went with Christopher Columbus. Houghton, 1940. $2. (6-8) Fic.

——— and TARSHIS, *Mrs.* ELIZABETH KENT. In good old colony times. Houghton, 1941. $2.50. (6-8P) 974.4.

KEY, ALEXANDER. With Daniel Boone on the Caroliny trail. Winston, 1941. $2. (6-8) Fic.

KING, ALLEN Y. *see* Democracy readers.

*KING, ELEANOR and PESSELS, WELLMER. Working with nature. Harper, 1939. sch. ed. $1.20. (5-8) 591.5.

**KNIGHT, ERIC MOWBRAY. Lassie Come-home. Winston, 1940. $2. (6-8) A collie dog. Fic.

KNOX, WARREN WILLIAM and others. Wonderworld of science. Scribner, 1941. 500.
Book 4: $1.04. (4-5)
Book 5: $1.12. (4-6)
Book 6: $1.20. (5-7)

KVAMME, TORSTEIN O. Christmas carolers' book in song and story. Hall & McCreary, 1935. 50c pa. (T) 783.

*LACEY, MARION. Picture book of musical instruments. Lothrop, 1942. $2. (PI) 785.

LAMBERT, *Mrs.* CLARA BREAKEY. Story of Alaska; with pictures by C. H. DeWitt. Harper, 1940. unp. $1. (4-6P) 917.98.

LATHROP, DOROTHY PULIS. Presents for Lupe. Macmillan, 1940. unp. $2. (3-5P) Fic.

LATTIMORE, ELEANOR FRANCES. Questions of Lifu; a story of China. Harcourt, 1942. $2. (3-5) Fic.

——— Storm of the island. Harcourt, 1942. $1.75. (4-5) Story of South Carolina. Fic.

——— Story of Lee Ling. Harcourt, 1940. $2. (3-5) Story of China. Fic.

LAW, BERNARD A. Fighting planes of the world. new and rev. ed. Random house, 1942. $1. (PI) 629.13.

*LAWSON, ROBERT. They were strong and good. Viking, 1940. unp. $1.50. (4-5P) 920.

LEAF, MUNRO. Fair play. Stokes, 1939. $1.50. (3-4) 353.

——— War-time handbook for young Americans. Stokes, 1942. $1.25. (3-6) 353.

——— Wee Gillis, illus. by Robert Lawson. Viking, 1938. unp. $1.50. (3-4P) Story of Scotland. Fic.

LEEMING, JOSEPH. Fun with string; a collection of string games, useful braiding & weaving, knot work & magic with string and rope. Stokes, 1940. $2.25. (H) 677.7.

——— Fun with wood. Stokes, 1942. $2.25. (H) 736.

LE GRAND, *pseud., see* Henderson, Le Grand.

LEMAY, JOSEPHINE. Story of a dam. Longmans, 1940. $1.50. (5-8) 627.

LENT, HENRY BOLLES. Flight 17. Macmillan, 1940. $1. (4-6) 629.13.

L'HOMMEDIEU, *Mrs.* DOROTHY KEASLEY. MacGregor, the little black Scottie. Lippincott, 1941. $1.75. (3-4P) E.

——— Rusty, the little red dachshund. Lippincott, 1940. $1.75. (3-4P) E.

——— Scampy, the little black cocker. Lippincott, 1940. $1.75. (3-4P) Fic.

——— Tinker; the little fox terrier. Lippincott, 1942. $1.75. (3-4P) Fic.

LIMBACH, RUSSELL T. American trees. Random house, 1942. $1. (PI) 582.

LOCKWOOD, MYNA. Delecta Ann, the circuit rider's daughter. Dutton, 1941. $2. (6-8) Fic.

——— Macaroni, an American tune. Oxford, 1939. $1. (4-5) Fic.

LOVELACE, *Mrs.* MAUD HART and LOVELACE, DELOS. Golden wedge; Indian legends of South America. Crowell, 1942. $2. (5-7) 398.2.

LOWREY, JANETTE SEBRING. Rings on her fingers. Harper, 1941. $2. (5-7) Story of Texas. Fic.

——— Silver dollar; litho. by Barbara Latham. Harper, 1940. unp. $1.50. (4-5P) Cowboy story. Fic.

LUCAS, JANNETTE MAY. Fruits of the earth. Lippincott, 1942. $2. (P) 634.

LYONS, JOHN HENRY. Stories of our American songs of patriotism. Vanguard, 1942. $2. (5-8) 784.

McCLINTOCK, MARSHALL. Here is a book. Vanguard, 1939. $2. (5-7) 655. Includes Scoop! paged separately.

——— Millions of books; the story of your library. Vanguard, 1941. $1.75. (5-8) 027.

——— Story of New England; litho. by C. H. DeWitt. Harper, 1941. $1. (4-6P) 917.4.

——— Story of the Mississippi; pictures by C. H. DeWitt. Harper, 1941. $1. (4-6P) 917.7.

McCRACKEN, HAROLD. Last of the sea otters. Stokes, 1942. $2. (5-7) 591.5.

McDONALD, *Mrs.* LUCILE SAUNDERS. Sheker's lucky piece. Oxford, 1941. $1.75. (4-6) Story of Turkey. Fic.

MACHETANZ, FREDERICK. On Arctic ice. Scribner, 1940. $1.50. (4-5) Fic.

*McKENNY, MARGARET. Book of garden flowers. Macmillan, 1941. $2. (4-6P) 635.9.

——— Trees of the countryside. Knopf, 1942. $2. (4-6P) 582.

McMEEKIN, *Mrs.* ISABEL McLENNAN. Journey cake. Messner, 1942. $2. (5-6) Pioneering from Carolina to Kentucky in 1794. Fic.

*McMURTRIE, DOUGLAS CRAWFORD and FARRAN, DON. Wings for words; the story of Johann Gutenberg and his invention of printing. Rand, 1940. $2. (5-8) 92.

McSPADDEN, JOSEPH WALKER. How they followed the golden trail; stories of men's adventures in quest of gold. Dodd, 1941. $2.75. (6-8) 669.

McSWIGAN, MARIE. Snow treasure. Dutton, 1942. $2. (5-8) Story of Norway in the second world war. Fic.

MAIZLISH, ISRAEL LEON. Wonderful wings; the story of aviation. Row, Peterson, 1941. 32c pa. (Basic social education ser.) (4-6P) 629.13.

*MALCOLMSON, *Mrs.* ANNE BURNETT. Yankee Doodle's cousins. Houghton, 1941. $2.50. (6-8) Tall tales. 398.2.

MALKUS, *Mrs.* ALIDA SIMS. Along the Inca highway. Heath, 1941. 40c. (New World neighbors) (5-8) 918.

——— Silver llama. Winston, 1939. $2. (4-6) Story of Peru. Fic.

MALOY, *Mrs.* LOIS. Star wish. Scribner, 1940. $1.50. (4-5) Story of New Hampshire. Fic.

——— Swift Thunder of the prairie; an American adventure. Scribner, 1942. $1.75. (4-5) Fic.

——— and DALGLIESH, ALICE. Wooden shoes in America. Scribner, 1940. unp. $1.75. (4-6P) 973.2.

MARSHALL, DEAN. House for Elizabeth. Dutton, 1941. $2. (4-6) Story of West Virginia. Fic.

——— Long white month. Dutton, 1942. $2. (4-6) Story of a Connecticut winter. Fic.

MARSHALL, HELEN LAUGHLIN. New Mexican boy. Holiday house, 1940. $2. (5-7) Fic.

MASON, MIRIAM EVANGELINE. Mark Twain, boy of old Missouri. Bobbs-Merrill, 1942. $1.50. (4-5) 92.

——— Susannah: the pioneer cow. Macmillan, 1941. $1.25. (3-5) E.

*MATSCHAT, *Mrs.* CECILE HULSE. American butterflies and moths; illus. by Rudolf Freund. Random house, 1942. $1. (PI) 595.78.

MEADOWCROFT, *Mrs.* ENID LAMONTE. Abraham Lincoln. Crowell, 1942. $2. (6-8) 92.

——— Along the Erie towpath. Crowell, 1940. $2. (4-6) Fic.

*——— Benjamin Franklin. Crowell, 1941. $2. (5-7) 92.

——— Ship boy with Columbus. Crowell, 1942. $1.50. (4-6) Fic.

MEANS, *Mrs.* FLORENCE CRANNELL. Children of the promise. Friendship pr., 1941. $1. (5-7) Racial groups in a sixth grade. Fic.

MEANS, PHILIP AINSWORTH. Tupak of the Incas; with ed. assistance from Alice Dalgliesh. Scribner, 1942. $2. (6-8) Fic.

MEIGS, CORNELIA LYNDE. Mother makes Christmas. Grosset, 1940. unp. 50c bds. (a Story parade picture book) (4-5) Fic.

*MELBO, IRVING ROBERT. Our country's national parks. Bobbs-Merrill, 1941. 2 v. $2. ea. sch. ed. $1.28 ea. (6-8) 919.8.

MELLEN, IDA M. Twenty little fishes. Messner, 1942. $2. (PI) 597.

METZER, BERTA. Picture tales from India. Stokes, 1942. $1.35. (4-6) 398.

MEYER, JACOB GIBBLE and others. Our southern neighbors. Follett, 1942. $1.60. (Unified social studies) (5-7) 918.

MILHOUS, KATHERINE. Loyina; a story of the Pennsylvania country. Scribner, 1940. $1.50. (3-4P) Fic.

MITCHELL, HELEN. Fire-fighters; the story of fire protection, past and present. Row, Peterson, 1941. 32c pa. (Basic social education ser.) (4-6P) 614.84.

MITCHELL, MINNIE BELLE. Hoosier boy; James Whitcomb Riley. Bobbs-Merrill, 1942. $1.50. (4-5) 92.

MOLLOY, ANNE G. Coast guard to Greenland. Houghton, 1942. $2. (5-7) Fic.

MONSELL, HELEN ALBEE. Boy of old Virginia, Robert E. Lee. Bobbs-Merrill, 1937. $1.50. sch. ed. $1. (4-5) 92.

——— Tom Jefferson; a boy in colonial days. Bobbs-Merrill, 1939. $1.50. sch. ed. $1. (4-5) 92.

——— Young Stonewall; Tom Jackson. Bobbs-Merrill, 1942. $1.50. (4-5) 92.

MOON, *Mrs.* GRACE PURDIE. Missing Katchina. Sun Dial, 1939. 89c. (4-5) Fic.

——— and MOON, CARL. Book of Nah-wee. Doubleday, 1932. $2. (3-4P) Indian story. E. Also Hale. $1.32 (Cadmus books).

MORGAN, EDNA *see* Democracy readers.

MOSES, HORACE S. Here comes the circus. Houghton, 1941. $1.75. (5-8) 791.3.

MOURT'S RELATION. Homes in the wilderness; a pilgrim's journal of Plymouth plantation in 1620, by William Bradford & others of the Mayflower company. Wm. R. Scott, 1939. $2. (5-8) 974.4.

MYHRE, ETHELYN. Hawaiian yesterdays. Knopf, 1942. $1.25. (4-5) 919.69.

NAY, CAROL. Timmy rides the China clipper. A. Whitman, 1939. $1.50. (5-7) Fic.

NEW WORLD NEIGHBORS *see* Adams, Ruth Cady; Burglon, Nora; Desmond, *Mrs.* Alice Curtis; Dickson, Helen; Fleming, Patricia Crew; Goetz, Delia; Kelsey, Vera; Malkus, *Mrs.* Alida Sims; Peary, Marie Agnighito; Von Hagen, Victor Wolfgang; Waldeck, *Mrs.* JoBesse McElveen; Williams, Henry Lionel; Yates, Elizabeth.

NEWKIRK, LOUIS VEST. Integrated handwork for elementary schools; teachers' guide in use and techniques. Silver, 1940. $3.20. (HT) 680.

NOLEN, BARBARA, *ed.* Children of America. Winston, 1939. $1.50. (6-8) Fic.

——— Reading for interest. Heath, 1942. 808.8.
Book 4: Luck and pluck. $1.12. (4-6)
Book 5: Merry hearts and bold. $1.20. (5-7)
Book 6: Brave and free. $1.20. (6-7)

NOLEN, *Mrs.* ELEANOR WEAKLEY. Cherry Street house. Nelson, 1939. $1.25. (4-6) Another Nelly Custis story. Fic.

——— Cowhide trunk. Oxford, 1941. $1.50. (5-6) Cincinnati in 1840. Fic.

——— Job for Jeremiah. Oxford, 1940. $1. (4-6) Story of Mount Vernon. Fic.

NORLING, *Mrs.* JO. Pogo's house; the story of lumber. Holt, 1941. $1. (3-5) E.

——— and NORLING, ERNEST RALPH. Pogo's fishing trip; a story of salmon. Holt, 1942. $1. (3-5P) E.

NORTH, STERLING. Greased Lightning. Winston, 1940. unp. $2. (4-6) Story of a pig. Fic.

O'DONNELL, MABEL and others. Alice and Jerry books. Row, Peterson.
Book 4: Singing wheels. 1940. $1.20. (4-5) 978.
Book 5: Engine whistles. 1942. $1.20. (5-7) Fic.

OLCOTT, VIRGINIA. Market day and holiday; stories of the world's children. Silver, 1941. $1.12. (4-6) 380.

OTT, LESTER. Aircraft spotter. 1943 ed. Harcourt, 1943. $1. (PI) 629.13.

*PACE, *Mrs.* MILDRED MASTIN. Clara Barton. Scribner, 1941. $1.50. (5-7) 92.

*——— Early American; the story of Paul Revere. Scribner, 1940. $1.50. (5-7) 92.

PACE, *Mrs.* MILDRED MASTIN. Friend of animals; the story of Henry Bergh. Scribner, 1942. $1.60. (6-8) 92.

PALENCIA, ISABEL DE. Juan: son of the fisherman. Longmans, 1941. $1.75. (5-6) Story of Spain. Fic.

PALMER, *Mrs.* ELIZABETH. Give me a river. Scribner, 1939. $1.75. (4-6) Pioneer Minnesota. Fic.

——— Good old Clipsy. Scribner, 1941. $1.75. (4-6) Dog story. Fic.

——— Up the river to danger. Scribner, 1940. $1.75. (5-6) Pioneer Minnesota. Fic.

*PARKER, BERTHA MORRIS. Basic science education ser. Row, Peterson. 32c ea. pa.
Air about us. 1941. (4-6P) 551.5.
Animals of the seashore. 1942. (4-6P) 591.92.
Animals of yesterday. 1941. (4-6P) 560. Also Harper. $1.
Birds. 1941. (4-6P) 598.2.
Clouds, rain, and snow. 1941. (4-6P) 551.5.
Earth a great storehouse. 1941. (4-6P) 550.
Fire. 1941. (4-6P) 536.
Fishes. 1941. (4-6P) 597. Also Harper. $1.
Flowers, fruits, seeds. 1941. (4-6P) 580.
Garden and its friends. 1941. (4-6P) 635.
Gravity. 1942. (5-7P) 530.
Insects and their ways. 1941. (4-6P) 595.7. Also Harper. $1.
Living things. 1941. (4-6P) 502.
Magnets. 1942. (5-7P) 530.
Reptiles. 1942. (4-6P) 598.1.
Seeds and seed travels. 1941. (4-6P) 581. Also Harper. $1.
Sky above us. 1941. (4-6P) 520.
Spiders. 1941. (4-6P) 595.4.
Stories read from the rocks. 1941. (4-6P) 550.
Thermometers, heat and cold. 1942. (5-7P) 536.
Toads and frogs. 1942. (4-6P) 597.8.
Trees. 1941. (4-6P) 582.

*——— and DOWNING, M. ELIZABETH. You as a machine. Row, Peterson, 1942. 32c pa. (Basic science education ser.) (5-7P) 612.

*——— and PARK, THOMAS. Animal travels. Row, Peterson, 1941. 32c pa. (Basic science education ser.) (4-6P) 591.5. Also Harper. $1.

PARTON, ETHEL. Penelope Ellen and her friends; three little girls of 1840. Viking, 1936. $2. (6-8) Fic.

PATCH, EDITH MARION and FENTON, CARROLL LANE. Prairie neighbors. Macmillan, 1940. $1.75. (5-7) 591.5.

*PEARY, MARIE AHNIGHITO. Ootah and his puppy. Heath, 1942. 40c. (New World neighbors) (5-8) Greenland. 919.8.

PECK, ANNE MERRIMAN. Belgium; illus. by Alexandre Serebriakoff. Harper, 1940. unp. $1.50. (4-6P) 914.93.

——— Pageant of South American history. Longmans, 1941. $3. (T) 980.

PECK, LEIGH. Don Coyote. Houghton, 1942. $2. (4-6) 398.

——— Pecos Bill and Lightning; illus. by Kurt Wiese. Houghton, 1940. $1.75. sch. ed. $1.32. (4-6) 398.2.

PEET, CREIGHTON. All about broadcasting. Knopf, 1942. $1.75. (6-8) 621.384.

*——— Defending America. Harper, 1941. $1.50. (5-8) 355.

——— Dude ranch, the story of a modern cowboy. A. Whitman, 1939. unp. $2. (4-6P) 917.8.

——— How things work. Holt, 1941. $2. (6-8) 530.

——— This is the way we build a house. Holt, 1940. $2. (3-5P) 690.

PERHAM, BEATRICE. Growing up with music. Neil A. Kjos Music Co., 1937. 35c ea. pa. (T) 780.9. Bound in one book also at $2.50, as v. II of the series.
Book 4: Singers of the middle ages, Book I: Troubadours.
Book 5: Singers of the middle ages, Book II: Minstrels and minnesingers.
Book 6: Music of early Greece.
Book 7: Christmas, its origins, music & traditions.

PERRY, JOSEPHINE. America at work. Longmans. $1.50 ea. (6-8)
Fish production. 1940. 639.
Rubber industry. 1941. 678.

*PETERSHAM, *Mrs.* MAUD FULLER and PETERSHAM, MISKA. American A B C. Macmillan, 1941. unp. $2. (3-4P) 973.

PHILLIPS, ETHEL CALVERT. Saucy Betsy. Houghton, 1936. $2. (3-5) Story of Maine. Fic.

PHILLIPS, *Mrs.* JOSEPHINE E. On the airways. Row, Peterson, 1942. 32c pa. (Basic social education ser.) (4-6P) 629.13.

PICTURED GEOGRAPHY *see* Bailey, *Mrs.* Bernadine Freeman; Henry, Marguerite.

POTTER, EDNA. Land from the sea. Longmans, 1939. $1.50. (5-6) Story of the Netherlands. Fic.

POWERS, MARGARET. Book of little crafts. Manual arts pr. 1942. $2.50. (H) 680.

PRATT, HELEN GAY. The Hawaiians, an island people. Scribner, 1941. $2 (4-6) 919.69.

PROCTER, LESLIE C. Adventures of a G-man. Beckley-Cardy, 1941. $1.50. (6-8) 353.

PROKOFIEFF, SERGE. Peter and the wolf. Knopf, 1940. $2. (4-6) 398.

*PROUDFIT, *Mrs.* ISABEL. River-boy; the story of Mark Twain. Messner, 1940. $2.50. (6-8) 92.

——— Treasure hunter; the story of Robert Louis Stevenson. Messner, 1939. $2.50. (6-8) 92.

*PURDY, *Mrs.* CLAIRE LEE. He heard America sing; the story of Stephen Foster. Messner, 1940. $2.50. (6-8) 92.

**PYNE, *Mrs.* MABLE MANDEVILLE. Little geography of the United States. Houghton, 1941. (P) 917.3.

**——— Little history of the United States. Houghton, 1940. unp. $2. (P) 973.

QUINN, VERNON. Picture map geography of South America. Stokes, 1941. $2. (P) 918.

QUIROGA, HORACIO. South American jungle tales; auth. tr. from the Spanish. [new ed.] Dodd, 1940. $1.75. (4-6) 398.

RANDALL, GEORGE ARCHIBALD. Saddle up. Dutton, 1941. $2. (6-8) Cowboys. 917.8.

READING FOR INTEREST *see* Nolen, Barbara, *ed.*

REED, WILLIAM MAXWELL. Sky is blue . . . Harcourt, 1940. $1.50. (5-6) 500.

RENICK, JAMES L. and RENICK, *Mrs.* MARION LEWIS. David cheers the team. Scribner, 1941. $1.50. (4-5) A basketball story. Fic.

——— Steady, a baseball story. Scribner, 1942. $1.50. (4-5) Fic.

——— Tommy carries the ball. Scribner, 1940. $1.50. (4-5) A football story. Fic.

RENNER, GEORGE THOMAS. Human geography in the air age (a text for high school students) Macmillan, 1942. 64c. (Air-age education ser.) (T) 629.13.

——— and BAUER, HUBERT A. Air we live in. Macmillan, 1942. 36c. (Air-age education ser.) (T) 551.5.

RHOADS, DOROTHY M. Story of Chan Yuc. Doubleday, 1941. unp. $1.50. (4-5) A brocket deer of Yucatan. E.

RICHARDSON, *Mrs.* MYRA REED. Sheep wagon family. McBride, 1941. $2. (5-7) Story of Wyoming. Fic.

*RIFKIN, LILLIAN. When I grow up, I'll be a flyer; with technical assistance from David C. Cooke. Lothrop, 1942. $1.25. (4-6P) 629.13.

——— When I grow up, I'll be a nurse. Lothrop, 1942. $1.25. (4-6P) 610.7.

ROBINSON, RUTH MILLS *see* Democracy readers.

ROBINSON, THOMAS PENDLETON. Pete. Viking, 1941. $2. (5-6) Dog story. Fic.

ROBINSON, WILLIAM WILCOX. At the seashore. Macmillan, 1942. unp. $2. (3-4P) E.

ROGERS, FRANCES and BEARD, ALICE. Old liberty bell. Stokes, 1942. $1.50. (5-7) 974.8.

ROSE, *Mrs.* GRACE NORTON. Ports of the past. Harcourt, 1941. $2. (5-8) Fic.

ROSS, *Mrs.* PATRICIA FENT. In Mexico they say. Knopf, 1942. $2.50. (4-6) 398.

ROSTRON, RICHARD. Sorcerer's apprentice, illus. by Frank Lieberman. Morrow, 1941. unp. $1.75. (4-6P) 398.

ROTHEY, AGNES EDWARDS. South American roundabout. Dodd, 1940. $2. (5-8) 918

——— Washington roundabout. Dodd, 1942. $2. (6-8) 917.53.

ROUNDS, GLEN. Blind colt. Holiday house, 1941. unp. $2. (5-7) Fic.

RUE, *Mrs.* FLORA CLARK. From barter to money. Row, Peterson, 1941. 32c pa. (Basic social education ser.) (4-6P) 332.4.

SAUER, CAROL ORTWIN. Man in nature; America before the days of the white men . . . Scribner, 1939. $1.32. (4-6) 970.1. At head of title: *A first book in geography.*

SAWYER, RUTH. Least one. Viking, 1941. $2. (5-7) Story of Mexico. Fic.

——— Long Christmas. Viking, 1941. $2.50. (T) Fic.

SCHMIDT, KARL PATTERSON. Our friendly animals and whence they came. Donohue, 1938. $1.25. (5-8P) 636.

SCHONEMAN, ETHEL THOMPSON. Story of trade. Row, Peterson, 1942. 32c pa. (Basic social education ser.) (5-7P) 380.

SEARS, HUGH. Mechanizing our army; close-ups of its latest equipment. Grosset, 1941. 50c bds. (5-8P) 355.

——— What's new in the air corps? Close-ups of its latest equipment. Grosset, 1941. 50c bds. (5-8P) 355.

SEARS, PAUL BIGELOW and others. This useful world. Scott, Foresman, 1942. $1.16. (Social studies, book 5) (5-7) 380. Also simplified and adapted by Campbell as 'Our world and how we use it.' Pagings differ. Larger page size. Same illustrations, enlarged.

SECHRIST, *Mrs.* ELIZABETH HOUGH. Red letter days; a book of holiday customs. Macrae Smith, 1940. $2. (5-8) 394.

SEREDY, KATE. Singing tree. Viking, 1939. $2. (6-8) Hungary in the first World war. Fic.

——— Tree for Peter. Viking, 1941. $2. (4-6) Fic.

SEYFERT, ELLA MAIE. Little Amish schoolhouse. Crowell, 1939. $2. (5-6) Fic.

SHACKELFORD, FREDERICK H. Insect stories. Technical editor, Carl D. Duncan. Harr Wagner, 1940. sch. ed. $1.25. (5-8P) 595.7.

SHAPIRO, IRWIN. How old Stormalong captured Mocha Dick. Messner, 1942. $1.50. (4-6) 398.2.

*SHENTON, EDWARD. New alphabet of aviation. Macrae Smith, 1941. $2. (PI) 629.13.

——— On wings for freedom. Macrae Smith, 1942. $2. (6-8) Air heroes of 1942. 629.13.

SHINN, ALIDA VISSCHER. Children of Hawaii. McKay, 1939. unp. 50c bds. photos. (3-4P) 919.69.

——— Sigurder in Iceland; a photo. picture book. McKay, 1942. 50c bds. (4-5P) 914.91.

SICKELS, EVELYN RAY. School bell rings. Scribner, 1942. $2. (5-6) Fic.

*SIMON, CHARLIE MAY. Faraway trail. Dutton, 1940. $2. (5-6) Pioneer Arkansas. Fic.

——— Lonnie's Landing. Dutton, 1942. $2. (5-7) Pioneering in Tennessee. Fic.

——— Roundabout. Dutton, 1941. $2. (4-6) Story of Mississippi. Fic.

——— Younger brother; a Cherokee Indian tale. Dutton, 1942. $2. (4-6) 970.1.

SINGER, CAROLINE and BALDRIDGE, CYRUS LEROY. Santa Claus comes to America. Knopf, 1942. $1. (4-5) 394.

*SINGH, REGINALD LAL and LOWNSBERY, ELOISE. Gift of the forest. Longmans, 1942. $2.50. (6-8) Story of jungle life in India. Fic.

SMITH, *Mrs.* ETTA MAY. Salute the flag. A. Whitman, 1941. $1. (4-6) 929.9.

SMITH, NILA BANTON and others. Unit-activity reading program. Silver, 1940. 808.8.
Book 4: Distant doorways. $1.16 (4-5)
Book 5: Frontiers old and new. $1.20. (5-6)
Book 6: On the long road. $1.20 (6-7)

SPERRY, ARMSTRONG. All sail set; a romance of the "Flying Cloud." Winston, 1935. $2. (6-8) Fic. Also Hale. $1.20. (Cadmus books)

——— Bamboo, the grass tree. Macmillan, 1942. unp. $1. (4-6) Fic.

**——— Call it courage. Macmillan, 1940. $1.75. (4-6) South seas. Fic.

——— Coconut, the wonder tree. Macmillan, 1942. unp. $1. (4-6) Fic.

**STEFANSSON, EVELYN. Here is Alaska. Scribner, 1943. $2.50. (6-9) 917.98.

STERNE, *Mrs.* EMMA GELDERS. America was like this. Dodd, 1941. $2. (5-8) Fic.

STEVENS, BERTHA. How miracles abound. Day, 1941. $2.50. educ. ed. $1.85. (T) 502.

STEVENSON, AUGUSTA. Andy Jackson, boy soldier. Bobbs-Merrill, 1942. $1.50. (4-5) 92.

——— Ben Franklin, printer's boy. Bobbs-Merrill, 1941. $1.50. (3-5) 92.

——— George Washington, boy leader. Bobbs-Merrill, 1942. $1.50. (4-5) 92.

STOLPER, JOEL. Hippo. Harcourt, 1942. $1.75. (4-5P) Fic.

——— Patches. Harcourt, 1940. $1.75. (4-5P) Story of a giraffe. Fic.

——— Whiskers. Harcourt, 1941. $1.75. (4-5P) Story of a leopard. Fic.

STONE, WILLIAM S. Thunder island. Knopf, 1942. $2. (5-7) South seas. Fic.

STONG, PHILIP DUFFIELD. Captain Kidd's cow. Dodd, 1941. $2. (5-7) Fic.

——— Cowhand goes to town. Dodd, 1939. $2. (5-7) Fic.

——— Way down cellar. Dodd, 1942. $2. (5-7) Boys in mischief in Connecticut. Fic.

——— Young settler. Dodd, 1938. $2. (5-7) Pioneer Iowa. Fic.

*STRACK, *Mrs.* LILIAN HOLMES. Aluminum, a magic mineral. Harper, 1942. $1. (5-7) 669.7.

——— Asbestos; the magic mineral. Harper, 1941. $1. (5-7) 553.6.

——— Crossing Canada. Harper, 1940. $2. (4-6) 917.1.

——— Nickel; the magic mineral. Harper, 1941. $1. (5-7) 669.7.

——— Radium; a magic mineral. Harper, 1941. $1. (5-7) 546.

STRATTON, RANDALL EDWIN. Juarez of Mexico; a leader of democracy; a social studies reader; Howard E. Wilson, *ed.* American book co., 1942. 72c. (5-8) 92.

STULTS, NEWTON BAUMANN and KUNTZ, GENEVIEVE M. Learning to swim. Holt, 1940. $1.25. (4-6) 797.2.

SUTTON, *Mrs.* MARGARET. Jemima, daughter of Daniel Boone. Scribner, 1942. $2. (6-8) Fic.

TALLANT, EDITH. David and Patience. Lippincott, 1940. $2. (5-7) Story of Newfoundland. Fic.

TARSHIS, *Mrs.* ELIZABETH KENT. Look at America. McBride, 1942. unp. $2. (4-5) 917.3.

**——— Village that learned to read. Houghton, 1941. $2. (4-6) Story of Mexico. Fic.

THOMAS, ELEANOR. Becky and Tatters; a Brownie scout story. Scribner, 1940. $1.50. (4-5) Fic.

THOMAS, LESLIE. Long may it wave; the story of the flag. Morrow, 1941. $2. (4-7) 929.9.

——— Story on the willow plate; adapted from the Chinese legend. Morrow, 1940. $1.25. (5-8) 398.

THOMAS, LOWELL JACKSON and BRALEY, BERTON. Stand fast for freedom. Winston, 1940. $2. (6-8) 321.8.

TICE, CLARA. A B C dogs. Garden city, 1941. unp. $1. (P) 636.7.

TOMPKINS, JANE F. Beaver twins. Stokes, 1940. $1.50. (4-5) Fic.

——— Raccoon twins. Stokes, 1942. $1.60. (4-6) Fic.

——— Snowshoe twins. Stokes, 1941. $1.50. (4-5) Rabbit story. Fic.

TOUSEY, SANFORD. Airplane Andy. Doubleday, 1942. $1. (4-5) Fic.

——— Fisherman Tommy. Houghton, 1940. $1.50. (4-6) Fic.

——— Stagecoach Sam. Doubleday, 1940. $1. (4-6) Fic.

TRACY, EDWARD B. Paddles; the story of a sea lion. Putnam, 1942. $2. (5-7) 591.5.

TRUMPP, ELIZABETH ALTHEA. Every child's pet book. Lothrop, 1941. $1.50. (4-5) 636.

TURNER, CLAIR ELSMERE and others. Health-safety-growth series. Heath, 1941. 613.

Book 4: Keeping safe and well. 72c. (4-5)
Book 5: Gaining health. 76c. (5-6)
Book 6: Cleanliness and health protection. 76c. (6-7)

*TURNEY, IDA VIRGINIA. Paul Bunyan, the work giant, illus. by Norma Madge Lyon and Harold L. Price. Binfords & Mort, 1941. unp. $2. (4-6P) 398.2

TURNGREN, ANNETTE. Copper kettle. Nelson, 1939. $1.50. (5-6) Story of Sweden. Fic.

U. S. DEPT. OF COMMERCE. Stories of American industry, 2d ser. Gov't. print. off., 1938. 20c pa. (T) 338.

*VAN METRE, THURMAN WILLIAM. Trains, tracks and travel. 5th. ed. Simmons-Boardman, 1939. $3.50. (6-9) 385.

VON HAGEN, *Mrs.* CHRISTINE BROWN. Pablo of Flower Mountain. Nelson, 1942. $2. (5-7) Story of Honduras. Fic.

*VON HAGEN, VICTOR WOLFGANG. New World neighbors. Heath. 40c ea. (5-8)
Riches of Central America. 1942. 917.28.
Riches of South America. 1941. 918.

*WALDECK, *Mrs.* JOBESSE MCELVEEN. Exploring the jungle. Heath, 1941. 40c. (New World neighbors) (5-8) 918.8.

——— Little jungle village. Viking, 1940. $2. (5-7) British Guiana. Fic.

*WALKER, JOHN BYRNES. War in the air; fighting planes and pilots in action. Random house, 1941. $1. (6-8P) 629.13.

WASHBURN, STANLEY. Bamboo to bombers. A. Whitman, 1941. unp. $1. (5-6P) 629.13.

WELLS, *Mrs.* MAIE LOUNSBURY and FOX, DOROTHY. Boy of the woods; the story of John James Audubon. Dutton, 1942. $2. (5-7) 92.

WHEELER, OPAL. Ludwig Beethoven and the chiming tower bells. Dutton, 1942. $2. (4-6) 92.

——— Stephen Foster, and his little dog Tray. Dutton, 1941. $2. (4-6) 92.

*——— and DEUCHER, SYBIL. Edward MacDowell and his cabin in the pines. Dutton, 1940. $2. (4-6) 92.

WHITE, BECKY. Bu, the Neanderthal boy. A. Whitman, 1941. unp. $1. (3-5) Fic.

WILBER, GORDON OWEN and NEUTHARDT, EMERSON E. Aeronautics in the industrial arts program. Macmillan, 1942. 92c. (Air-age education ser.) (HT) 629.13.

*WILDER, *Mrs.* LAURA INGALLS. By the shores of Silver Lake. Harper, 1939. $2. (5-8) Pioneering in Dakota. Fic.

*——— Little town on the prairie. Harper, 1941. $2. (5-7) Pioneering in Dakota. Fic.

*——— Long winter. Harper, 1940. $2. (5-8) Pioneering in Dakota. Fic.

WILLIAMS, HENRY LIONEL. Kimbi, Indian of the jungle. Heath, 1941. 40c. (New World neighbors) (5-8) 918. Trade ed. pub. by Random house at $1 in 1942 under title *Kimbi, Jungle Indian* includes a 'Jungle Guide.'

——— Turi of the magic fingers. Viking, 1939. $1.75. (5-7) Story of cave-dwellers. Fic.

WINANS, LEONARD G. Our navy's striking power; close-ups of its latest equipment. Grosset, 1941. 50c bds. (5-8P) 359.

WOOD, ESTHER. Silver Widgeon. Longmans, 1942. $2. (4-6) Airplane story. Fic.

WOODWARD, HILDEGARDE. Time was. Scribner, 1941. unp. $1.50. (4-5P) Fic.

WRISTON, HILDRETH TYLER. Downstreet with Edith. Doubleday, 1935. $1.50. (4-5) Story of Vermont. Fic.

WRITERS' PROGRAM, New Mexico. Spanish-American song and game book . . . *comp.* by workers of the Writers' program, Music program, and Art program of the Works projects administration in the state of New Mexico. Barnes, 1942. $2. (T) 784.

WRITERS' PROGRAM, Pennsylvania. Elementary science ser. A. Whitman. 50c ea. (3-5)

1: Ladder of clouds. 1939. 551.5.
2: Book of stones. 1939. 549.
3: Snow, glaciers and icebergs. 1939. 551.
4: Story of bees. 1940. 595.7.
5: Looking at the moon. 1940. 520.
6: Trip on many waters. 1940. 551.4.
7: Dream of stars. 1940. 523.8.
8: Aircraft. 1940. 629.13.
9: Warships. 1940. 387.
10: Trains going by. 1940. 385.
11: Money. 1940. 332.4.
12: Light of the world. 1940. 520.
13: Life in an ant hill. 1940. 595.7.
14: Gold. 1940. 553.
15: Salmon. 1940. 639.
16: Romance of rubber. 1941. 678.
17: Lightning and electricity. 1941. 537.
18: Story of copper. 1941. 553.
19: Story of glass. 1941. 666.1.
20: Oysters. 1941. 639.
21: Wind, water, and air. 1941. 551.
22: Frogs. 1942. 597.8.
23: Lords of the old west. 1942. 591.5.
24: Story of clay. 1942. 600.
25: Motion pictures. 1942. 770.
26: Radio. 1942. 621.384.
27: Television. 1942. 621. 384.
28: Pigeons. 1942. 598.2.
29: Orchards in all seasons. 1942. 634.
30: Lumber. 1942. 634.9.

*YATES, ELIZABETH. Around the year in Iceland. Heath, 1942. 40c. (New World neighbors) (5-8) 914.91.

YATES, RAYMOND FRANCIS. Boy and a battery. Harper, 1942. $1.50. (5-8) 621.3.

——— Boys' book of communications. Harper, 1942. $2. (6-8) 621.38.

*YOUNG AMERICA'S AVIATION ANNUAL. McBride, 1942. $2.50. (6-8P) 1942-1943, ed. by Frederick P. Graham and Reginald M. Cleveland. 629.13.

ZARCHY, HARRY. Let's make something. Knopf, 1941. $1.75. (H) 680.

ZELLE, KANE. Fight against germs. Row, Peterson, 1941. 32c pa. (Basic social education ser.) (4-6P) 589.95.

Notes on New Editions

The following books listed in SUBJECT INDEX TO BOOKS FOR INTERMEDIATE GRADES, published in 1940, are replaced by titles listed in this new supplement:

BARKER, E. C. and others. Story of our nation. 1937. Replaced by Story of our country. 1941.

BUCHANAN, F. R. How man made music. 1936. New material in 1941 edition is analyzed in supplement.

CHARTERS, W. W. and others. Health and growth series. 1935. Replaced by New health and growth series. 1941.

CRAIG, G. S. and others. Pathways in science. 1932. Replaced by New pathways in science. 1940.

ELSON, W. H. and others. Elson-Gray basic readers, book 4. 1936. Replaced by Gray. Times and places. 1942.

JONES, PAUL. Alphabet of aviation. 1934. Replaced by Shenton. New alphabet of aviation. 1941.

KELTY, M. G. Beginnings of the American people and nation. 1937. Replaced by Life in modern America. 1941.

——— Growth of the American people and nation. 1937. Replaced by Life in modern America. 1941.

TURNER, C. E. and others. Malden health series. 1937. Replaced by Health-safety-growth series. 1941.

A number of other titles listed in SUBJECT INDEX TO BOOKS FOR INTERMEDIATE GRADES, published in 1940, have had new editions, but not enough subject changes to warrant re-indexing them in the supplement. Following are examples:

BARROWS, H. H. and others. Barrows-Parker geography series. 1941 ed. brings population figures and such data up to date.

KELIHER, A. V. and others. Airworkers. (Revised in 1942 under title Air workers today)

McCREERY, J. L. Exploring the earth and its life in a natural history museum. new and enl. ed. 1940.

McSPADDEN, J. W. Book of holidays. Book of holidays. rev. ed. 1940.

NATIONAL GEOGRAPHIC SOCIETY . . . Book of fishes . . . rev. ed. 1939.

RECK, F. M. Automobiles from start to finish. rev. ed. 1941.

SNEDDEN, *Mrs.* G. S. Docas, the Indian boy of Santa Clara. rev. and enl. ed. 1942. 96c.

WHEELER, OPAL and DEUCHER, SYBIL. Mozart the wonder boy. new and enl. ed. 1941.

The following books listed in the SUBJECT INDEX TO BOOKS FOR INTERMEDIATE GRADES, published in 1940, are now available to schools in the Cadmus books published by E. M. Hale.

AANRUD, HANS. Sidsel Longskirt and Solve Suntrap . . . $1.04.

ALBERT, EDNA. Little pilgrim to Penn's woods. $1.16.

AULAIRE, *(Mme.)* INGRI MORTENSON D' and AULAIRE, EDGAR PARIN D'. Children of the northlights. $1.32.

BEMELMANS, LUDWIG. Hansi. $1.32.

CASSERLY, ANNE THOMASINE. Michael of Ireland. 88c.

COFFMAN, RAMON PEYTON. Child's story of the human race. $1.32.

CREDLE, ELLIS. Down, down the mountain. $1.28.

CREW, *Mrs.* HELEN CECILIA COALE. Saturday's children. $1.12.

DITMARS, RAYMOND LEE. Book of zoögraphy. $1.32.

ESKRIDGE, ROBERT LEE. Umi, the Hawaiian boy who became a king. $1.32.

FELLOWS, MURIEL H. Little magic painter . . . $1.32.

FRENCH, HENRY WILLARD. Lance of Kanana . . . 88c.

GALL, *Mrs.* ALICE CREW and CREW, FLEMING H. Flat Tail. $1.04.

——— Ringtail. $1.04.

——— Wagtail. $1.04.

HAMSUN, *Fru* MARIE ANDERSEN. Norwegian farm . . . $1.24.

HOGNER, *Mrs.* DOROTHY CHILDS. Navajo winter nights . . . $1.24.

HUEY, EDWARD GREENE. Child's story of the animal world. $1.32.

JEWETT, SOPHIE. God's troubadour . . . $1.

JONES, VIOLA MAY. Peter and Gretchen of Old Nuremberg. $1.32.

KENLEY, *Mrs.* JULIE CLOSSON. Wild wings . . . $1.12.

LEE, *Mrs.* MELICENT HUMASON. Pablo and Petra . . . $1.

MARSHAK, IL'IA IAKOVLEVICH. Black on white . . . 92c.

——— What time is it? . . . 88c.

MEDARY, MARJORIE. Topgallant, a herring gull. $1.

MUKERJI, DHAN GOPAL. Hari, the jungle lad. $1.16.

——— Kari, the elephant. 96c.

PALM, AMY. Wanda and Greta at Broby farm . . . $1.12.

POTTER, EDNA. Christopher Columbus. $1.08.

PUTNAM, DAVID BINNEY. David goes voyaging. 96c.

RANSOME, ARTHUR. Old Peter's Russian tales. $1.28.

ROBINSON, WILLIAM WILCOX. Animals in the sun . . . $1.32.

SAWYER, RUTH. Tono Antonio. $1.04.

SCHRAM, *Fru* CONSTANCE WIEL NYGAARD. Olaf, Lofoten fisherman . . . $1.

SCOTT, GABRIEL. Kari . . . $1.04.

SHANNON, MONICA. Dobry. $1.20.

SIMON, CHARLIE MAY. Robin on the mountain. 96c.

——— Teeny Gay. $1.12.

SOWERS, *Mrs.* PHYLLIS AYER. Lin Foo and Lin Ching . . . $1.

SPERRY, ARMSTRONG. One day with Jambi in Sumatra. $1.32.

——— One day with Manu. $1.32.

STERNE, *Mrs.* EMMA GELDERS. White Swallow. $1.

TIETJENS, *Mrs.* EUNICE STRONG HAMMOND. Boy of the desert. $1.04.

——— Boy of the South seas. $1.

TOPELIUS, ZAKARIAS. Canute Whistlewinks and other stories . . . $1.28.

TOUSEY, SANFORD. Cowboy Tommy. $1.12.

VAN STOCKUM, HILDA. Day on skates . . . $1.32.

WELLS, RHEA. Ali the camel. 96c.

——— Peppi the duck. $1.20.

WIESE, KURT. Karoo, the kangaroo. $1.

——— Liang & Lo. $1.28.

——— Wallie, the walrus. 96c.

ZWILGMEYER, DIKKEN. What happened to Inger Johanne . . . $1.12.

In addition to the above, some publishers have put out school editions of books which were formerly published only in trade editions. Because these are less expensive and have stronger bindings, they usually prove better buys for school and library purchases.

Subject Index to Books for Intermediate Grades

First Supplement

AARD-VARKS
Johnson, Osa Johnson's jungle friends, p.104-17 6-8

ACADIA NATIONAL PARK
Melbo, Our country's national parks, v.1, p.107-19 6-8

ACCIDENTS: *see* First aid in illness and injury; Life-saving—Stories; Shipwrecks—Stories

ACCIDENTS—PREVENTION: *see* Safety

ADAMS, JOHN, PRES. U.S.
Foster, George Washington's world, p.12-14, 265-7 6-9

ADDAMS, JANE
Morgan, Pioneering in democracy, p.275-80 5-6

AERODYNAMICS: *see* Flight

AERONAUTICS: *see* Aviation

AFGHANISTAN—STORIES
Johnson, Tim, a dog of the mountains, p.3-33 5-7

AFRICA: *see* Animals—Africa; Atlas mountains; Berbers; Congo river; Nile river; also names of countries, as Liberia

AFRICA—STORIES
Gatti, Saranga, the pygmy 5-8
Horn, Reaching our goals, p.274-83 (From 'Lion boy') 6-7
Nolen, Merry hearts and bold, p.180-90 5-7

AGRICULTURAL MACHINERY: *see also* McCormick, Cyrus Hall
Darrow, Boys' own book of great inventions, p.408-17 6-9
Harris, Let's study foods, p.9-18 6-8
Kelty, Life in modern America, p.73-9 6-8
O'Donnell, Singing wheels, p.123 (pictures) 4-5

AGRICULTURE: *see also* Agricultural machinery; Animals, Domestic; Cattle; Dairying; Farm life; Fruit culture; Gardens and gardening; Harvesting; Insects, Injurious; Irrigation; Plants; Soils; also names of agricultural products, as Tobacco; Wheat
Sears, This useful world, p.167-74 5-7

AGRICULTURE—HAWAIIAN ISLANDS
Pratt, The Hawaiians, p.50-6, 62-5 4-6

AGRICULTURE—PERU
Desmond, Boys of the Andes, p.6-21 5-8

AGRICULTURE—(THE) SOUTH
Kelty, Life in early America, p.157-93 5-7

AGRICULTURE—U.S.: *see also* Greeley, Colorado
Kelty, Life in modern America, p.68-84, 299-306 6-8
King, Way of democracy, p.208-19 6-7
LeMay, Story of a dam, p.13-18, 60-6 5-8

AGRICULTURE, PRIMITIVE
Knox, Wonderworld of science, book 6, p.193-200 5-7
Sauer, Man in nature (*see* index of book p.266 under Farms) 4-6

Smith, Distant doorways, p.115-20 4-5

AIR: *see also* Aviation; Barometers; Ventilation
Arey, Elementary school science for the air age, p.5-13 T
Baer, Rain or shine, p.62-89 6-8
Craig, Earth and life upon it, p.114-41 4-5
——— Earth then and now, p.56-8 6-8
——— From sun to earth, p.185-7 5-6
——— Science for the elementary-school teacher, p.180-229 T
Frasier, How and why discoveries, p.259-83 6-8
Knox, Wonderworld of science, book 5, p.105-46 4-6
Parker, Air about us 4-6P
Reed, Sky is blue, v.p. 5-6
Renner, Air we live in T
Writers' program, Pennsylvania, Wind, water and air 3-5

AIR, UPPER
Baer, Rain or shine, p.72-84 6-8

AIR BRAKES
Van Metre, Trains, tracks and travel, p.90-7 6-9

AIR CONDITIONING
Knox, Wonderworld of science, book 5, p.123 4-6

AIR NAVIGATION: *see* Navigation (aeronautics)

AIR PILOTS: *see* Aviators

AIR PRESSURE
Arey, Elementary school science for the air age, p.31-2 T
Baer, Rain or shine, p.85-9 6-8
Craig, Earth and life upon it, p.128-41 4-5
——— Science for the elementary-school teacher, p.187-94 T
Frasier, How and why discoveries, p.269-83 6-8
Huey, What makes the wheels go round, p.26-36 5-8
Knox, Wonderworld of science, book 5, p.109-17 4-6
Parker, Air about us, p.16-23 4-6P
Peet, How things work, p.51-62 6-8

AIR PRESSURE—POETRY
Huey, What makes the wheels go round, p.36 5-8

AIRCRAFT INDUSTRY
Wilber, Aeronautics in the industrial arts program, p.60-75 HT

AIRPLANES: *see also* Airports; Airships; Aviation; Balloons; Gliders; Seaplanes; also names of persons, as Lindbergh, Charles Augustus
Arey, Elementary school science for the air age, p.39-80 T
Booth, Book of modern airplanes PI
Craig, Earth then and now, p.420-6 6-8
Darrow, Boys' own book of great inventions, p.273-300 6-9
Gates, Let's look around, p.340-63 (From 'Playing airplane') 4-6
Heffernan, Sails set for treasure land, p.140-4 (From 'Airplane book') 4-5
Huey, What makes the wheels go round, p.85-7 5-8
Knox, Wonderworld of science, book 5, p.130-3 4-6
Lent, Flight 17 4-6
Washburn, Bamboo to bombers 5-6P
Writers' program, Pennsylvania, Aircraft 3-5

AIRPLANES—IDENTIFICATION
Gilmore, Model planes for beginners, p.15-19 H
Ott, Aircraft spotter PI

AIRPLANES—MODELS
Gilmore, Model planes for beginners H

Newkirk, Integrated handwork for elementary schools, p.194-201 HT
Wilber, Aeronautics in the industrial arts program, v.p. HT

AIRPLANES—POETRY
Gates, Let's go ahead, p.366 6-8
——— Let's look around, p.219-20 4-6
Heffernan, Sails set for treasure land, p.139 4-5

AIRPLANES, MILITARY: *see* Aviation, Military

AIRPORTS: *see also* Aviation, Commercial
Lent, Flight 17, p.12-62 4-6

AIRPORTS—STORIES
Gray, Times and places, p.140-8, 158-66 4-5

AIRSHIPS: *see also* Aviation; Balloons; also names of persons, as Santos-Dumont, Alberto
Craig, Earth then and now, p.427-8 6-8
Darrow, Boys' own book of great inventions, p.259-73 6-9
Heffernan, Sails set for treasure land, p.130-8 (From 'Dirigible book') 4-5
Knox, Wonderworld of science, book 5, p.134-42 4-6

AIRSHIPS—POETRY
Gates, Let's look around, p.377 4-6

ALAMO, SIEGE OF THE, 1836: *see* Crockett, David

ALARIC, KING OF THE VISIGOTHS
Hoppin, Great adventures in history and legend, p.61-6 5-7

ALASKA: *see also* Aleutian islands; Eskimos; Klondike gold-fields; Mount McKinley national park; Totem poles
Comfort, Peter and Nancy in the United States and Alaska, p.257-74 5-7
Elms, Our United States, p.52-5 5-7
Henry, Alaska 5-8
Lambert, Story of Alaska 4-6P
Smith, Frontiers old and new, p.342-6 5-6
Stefansson, Here is Alaska 6-9

ALASKA—HISTORY
Adamson, Lands of new world neighbors, p.335-55 T
Gates, Let's travel on, p.434-46 5-7

ALASKA—INDUSTRIES
Stefansson, Here is Alaska, p.22-7 6-9

ALASKA—STORIES
Gray, Times and places, p.253-62 4-5
Machetanz, On Arctic ice 4-5
Smith, Frontiers old and new, p.329-41 5-6

ALCATRAZ ISLAND
Procter, Adventures of a G-man, p.53-9 6-8

ALCOHOL: *see also* Temperance—Stories
Charters, Habits, healthful and safe, p.149-52 5-7
Turner, Gaining health, p.198-201 5-6
——— Keeping safe and well, p.84-8 4-5

ALCOHOL—TAXATION
Disraeli, Uncle Sam's treasury, p.58-60 6-9

ALEUTIAN ISLANDS
McCracken, Last of the sea otters 5-7
Stefansson, Here is Alaska, p.91-103 6-9

ALEXANDER THE GREAT, KING OF MACEDON
Ames, Homelands, p.106-10 6-8

ALEXANDER THE GREAT, KING OF MACEDON—STORIES
Nolen, Merry hearts and bold, p.120-6 5-7

ALFRED THE GREAT, KING OF ENGLAND
Ames, Homelands, p.216-22 6-8

ALGAE
Craig, Earth then and now, p.122-6 6-8
——— From sun to earth, p.329-32 5-6
Huntington, Let's go to the seashore, p.12-13 3-4P

ALLEN, ETHAN—STORIES
Smith, Frontiers old and new, p.103-19 5-6

ALLIGATORS: *see also* Reptiles
Trumpp, Every child's pet book, p.77-82 4-5

ALLIGATORS—STORIES
Gray, Times and places, p.320-8 4-5
Quiroga, South American jungle tales, p.91-114 4-6

ALLOYS
Darrow, Boys' own book of great inventions, p.393-5 6-9

ALPHABETS—STORIES
Brink, Lad with a whistle, p.92-100 6-8

ALPS MOUNTAINS
Collin, Up the mountain 4-5P
Elms, Mountains of the world, p.36-43 5-8

ALPS MOUNTAINS—FOLKLORE
Sawyer, Long Christmas, p.121-33 T

ALPS MOUNTAINS—STORIES
Buff, Kobi 4-6P
Carpenter, Our little friends of Switzerland 4-5
Nolen, Merry hearts and bold, p.110-18 5-7
Olcott, Market day and holiday, p.97-118 4-6

ALUMINUM
Strack, Aluminum 5-7

AMAZON RIVER: *see also* Orellana, Francisco
Craig, From sun to earth, p.168-72 5-6
Elms, Rivers of the world, p.34-9 5-8
Meyer, Our southern neighbors, p.235-43 5-7

AMAZON VALLEY: *see also* Brazil
Rothery, South American roundabout, p. 191-201 5-8

AMAZON VALLEY—STORIES
Smith, Distant doorways, p.35-61 4-5

AMAZONS
Lovelace, Golden wedge, p.62-87 5-7

AMERICA: *see* Canada; Central America; Mexico; North America; South America; United States

AMERICA—DISCOVERY AND EXPLORATION: *see also* Colonial period, U.S.; Explorers; Norsemen; South America—Discovery and exploration; also names of explorers, as Leif the Lucky
Adamson, Lands of new world neighbors, v.p. T
Ames, Homelands, p.323-45 6-8
Barker, Story of our country, p.80-155 5-7
Bonner, Canada and her story, v.p. 5-6
Kelty, Life in early America, p.4-143 5-7
Meyer, Our southern neighbors, p.11-17 5-7
Smith, Distant doorways, p.386-421 4-5

AMERICA—DISCOVERY AND EXPLORATION—STORIES
Nolen, Brave and free, p.290-9 6-7
Sterne, America was like this, p.1-67 5-8

AMERICAN ART: *see* Art, American

AMERICAN BALLADS AND SONGS: *see also* Cowboys—Songs and music; National songs; Negro songs; Songs, Pioneer
Bailey, Homespun playdays, v.p. T
Davison, Songs of freedom, v.p. T
Justus, Cabin on Kettle creek, v.p. 5-7
——— Mr. Songcatcher and company, v.p. 6-8
McMeekin, Journey cake, v.p. 5-6
Palmer, Give me a river, p.30-2, 37, 89 4-6
——— Up the river to danger, p.70-1, 120-2, 152-4 5-6

AMERICAN BISON: *see* Buffaloes

AMERICAN COLONIES: *see* Colonial period, U.S.; United States—History

AMERICAN FOLKLORE: *see* United States—Folklore

AMERICAN HISTORY: *see* America—Discovery and exploration; American revolution; Civil war, U.S.; Colonial period, U.S.; Mexican war, 1846-48; Spanish-American war, 1898; War of 1812; also names of countries; subhead History, as United States—History

AMERICAN LIFE: *see also* Amusements—Colonial period, U.S.; Amusements—pioneer, U.S.; Citizenship; City life—Stories; Colonial period; Cost and standard of living; Education—U.S.; Frontier and pioneer life; Indians of America; School life—U.S.; United States—History; Village life—U.S.; also names of states and cities of the U.S. and such headings as Dutch in America; Swedes in America
Kelty, Life in modern America, p.178-86, 209-27, 374-86, 418-20, 437-43 6-8
Lawson, They were strong and good 4-5P

AMERICAN LIFE—STORIES
Coatsworth, Runaway home 6-8
Estes, Moffats (1890's) 5-7
Nolen, Brave and free 6-7
——— Children of America 6-8
Woodward, Time was 4-5P

AMERICAN MUSIC: *see* Music, American

AMERICAN REVOLUTION: *see also* Declaration of independence; United States—History; also names of persons, as Revere, Paul
Ames, Homelands, p.409-26 6-8
Barker, Story of our country, p.182-220 5-7
Daugherty, Poor Richard, p.91-142 T
Foster, George Washington's world, p.162-233 6-9
Jordan, American costume dolls, p.70-100 H
Kelty, Life in early America, p.349-67 5-7
McClintock, Story of New England, p.12-15 4-6P
Meadowcroft, Benjamin Franklin, p.135-66 5-7
Morgan, Pioneering in democracy, p.33-70 5-6
Pyne, Little history of the United States P
Rogers, Old liberty bell 5-7
Smith, Frontiers old and new, p.98-163 5-6
Stevenson, Andy Jackson, boy soldier, p.135-88 4-5

AMERICAN REVOLUTION—STORIES
Bailey, Homespun playdays, p.58-68 T
Harper, For love of country, p.15-48, 117-25, 136-45, 177-221 T
Hayes, Young patriots, p.173-287 6-7
Nolen, Luck and pluck, p.280-90 4-6
Sickels, School bell rings, p.1-11 5-6
Sterne, America was like this, p.69-102 5-8

AMERICAN SOCIETY FOR THE PREVENTION OF CRUELTY TO ANIMALS: *see* Bergh, Henry

AMERICANIZATION: *see* Citizenship; Immigration and emigration—Stories

AMPHIBIANS: *see also* names of amphibians, as Frogs; Toads
Frasier, How and why discoveries, p.23-4 (food habits) 6-8
Parker, Living things, p.22-4 4-6P

AMSTERDAM
Gordon, Knowing the Netherlands, p.19-27 4-5

AMSTERDAM—STORIES
Holberg, Bells of Amsterdam (1654) 5-7

AMUNDSEN, ROALD
Nolen, Merry hearts and bold, p.348-60 5-7

AMUSEMENTS: *see* Boy scouts; Camping; Circus; Clubs; Dolls; Experiments (scientific); Fairs; Festivals; Fireworks; Fishing; Games; Handicraft; Holidays; Hunting; Kites; Moving pictures; Paper work; Parties; Picnics; Puppet shows; Racing; Riddles; Sports—Stories; Toys; Tricks and puzzles

AMUSEMENTS—COLONIAL PERIOD, U.S.
Bailey, Homespun playdays T

AMUSEMENTS—PIONEER
McMeekin, Journey cake, p.156-62 5-6
Simon, Faraway trail, p.146-53 (husking bee) 5-6
Wilder, Little town on the prairie, p.173-247 5-7

ANDES MOUNTAINS
Elms, Mountains of the world, p.28-35 5-8

ANECDOTES
Meadowcroft, Abraham Lincoln, v.p. 6-8

ANIMAL POWER: *see* Force and energy

ANIMAL TRACKS
Patch, Prairie neighbors, p.26-7, 89-91 5-7
Thomas, Becky and Tatters, p.77-80 4-5

ANIMALS: *see also* Animal tracks; Bacteria; Birds; Community life among the animals and insects; Fish; Fossils; Hibernation; Hunting; Insects; Interdependence of plants and animals; Kindness to animals; Marine animals; Natural history; Pets; Reptiles; Worms
Clark, In my mother's house, p.50-1 3-5P
Craig, Earth and life upon it, p.156-207, 226-37 4-5
——— Earth then and now, p.186-203 6-8
Cunningham, Man's use of plants and animals, p.19-24 5-6P
Knox, Wonderworld of science, book 5, p.192-200 4-6
Parker, Living things, p.12-36 4-6P

ANIMALS—AFRICA: *see also* names of African animals, as Elephants
Gatti, Saranga the pygmy, v.p. 5-8

Stolper, Hippo 4-5P
——— Patches 4-5P
——— Whiskers 4-5P

ANIMALS—ARCTIC REGIONS: *see also* names of animals, as Seals (animals); Walrus
Johnson, Rolf, an elkhound of Norway, v.p. 5-7
Sauer, Man in nature, p.61-82 4-6

ANIMALS—AUSTRALIA: *see also* names of animals, as Kangaroos
Harris, Blackfellow Bundi, v.p. 4-6

ANIMALS—CANADA
Strack, Crossing Canada (*see* names of animals in index of book, also under Wild animals) 4-6

ANIMALS—CARE: *see also* Animals —Houses; Kindness to animals; Pets
Bridges, Big zoo, p.91-128 6-8

ANIMALS — CENTRAL AMERICA: *see also* names of animals, as Manatees
Cannon, Children of the fiery mountain, v.p. 4-6
Sauer, Man in nature, p.198-201 4-6

ANIMALS—DESERTS
Sauer, Man in nature, p.236 4-6

ANIMALS—FEEDING
Atkinson, Crooktail, v.p. 4-6

ANIMALS—GREENLAND
Peary, Ootah and his puppy, p.58-63 5-8

ANIMALS—HABITS AND BEHAVIOR
Craig, From sun to earth, p.354-95 5-6
Knox, Wonderworld of science, book 6, p.6-14 5-7
Smith, Distant doorways, p.188-249 4-5

ANIMALS—HOUSES: *see also* Aquariums; Bird houses
Craig, Science for the elementary-school teacher, p.328-41 T

ANIMALS—INDIA: *see also* names of animals, as Elephants
Singh, Gift of the forest, v.p. 6-8

ANIMALS—MIGRATION
Craig, Earth and life upon it, p.192-4 4-5
——— From sun to earth, p.90-6 5-6
Parker, Animal travels 4-6P

ANIMALS—NORTH AMERICA: *see also* names of animals, as Bears
Hogner, Animal book, I
Sauer, Man in nature (*see* index of book p.263 under Animals) 4-6

ANIMALS—POETRY
Nolen, Merry hearts and bold, p.42-3 5-7

ANIMALS—PROTECTION: *see also* Animals — Care; Kindness to animals
Craig, Science for the elementary-school teacher, p.277-90 T

ANIMALS—SOUTH AMERICA: *see also* names of animals, as Llamas; Manatees
Brown, Amazon adventures of two children, v.p. 5-7
——— Two children of Brazil, v.p. 5-7
Carpenter, Our South American neighbors, v.p., *also see* end papers 6-8
Rothery, South American roundabout, p.95-101, and v.p. 5-8
Waldeck, Little jungle village, v.p. 5-7
Williams, Kimbi 5-8

ANIMALS—STORIES: *see also* names of animals, subhead Stories, as Dogs—Stories
Gates, Let's look around, p.187-218

(From 'Story of Doctor Dolittle') 4-6
Gates, Let's travel on, p.173-94 (From 'Clockwork twin') 5-7
Gray, Times and places (Three and three; Chanticleer and the fox) 4-5

ANIMALS—TRAINING
Black, Flipper 3-5

ANIMALS, DOMESTIC: *see also* Animals—Care; Herding; Pets; also names of domestic animals, as Dogs
Craig, Earth then and now, p.221-9 6-8
Edwards, All about elephants, p.54-63 5-7P
Knox, Wonderworld of science, book 6, p.201-18, 231-5 5-7
Schmidt, Our friendly animals 5-8P

ANIMALS, FOOD HABITS OF
Frasier, How and why discoveries, p.4-37 6-8

ANIMALS, FRESHWATER: *see* Aquariums; Ponds; also names of animals, as Toads

ANIMALS, PREHISTORIC: *see also* Fossils; Mammoths
Craig, Science for the elementary-school teacher, p.145-52 T
Knox, Wonderworld of science, book 4, p.35-47, 51-64 4-5
Parker, Animals of yesterday 4-6P
Smith, Distant doorways, p.190-1, 193-207, 236-45 4-5

ANIMALS IN WINTER: *see also* Animals — Migration; Birds — Migration; Hibernation
Craig, Science for the elementary-school teacher, p.354-71 T
Gall, Bushy Tail, p.137-64 4-5
Hylander, Out of doors in autumn, p.114-31 5-8

ANNAPOLIS, UNITED STATES NAVAL ACADEMY
Rothery, Washington roundabout, p.81-93 6-8

ANNIVERSARIES: *see* Holidays; also names of special days, as Thanksgiving day

ANT-EATERS—STORIES
Cusack, Down South America way, p.131-44 6-7

ANT-LIONS
Parker, Insects and their ways, p.18 4-6P
Shackelford, Insect stories, p.169-70 5-8P

ANTARCTIC REGIONS: *see also* names of Antarctic explorers, as Wilkes, Charles
Coffman, Famous explorers for boys and girls, p.143-52 4-6

ANTELOPES
Bronson, Horns and antlers, p.126-43 (pronghorn, mountain goats) 5-7

ANTHONY, SUSAN BROWNELL
Morgan, Pioneering in democracy, p.93-6 5-6

ANTS
Craig, Earth and life upon it, p.172-6 4-5
King, Working with nature, p.7-10 5-8
Knox, Wonderworld of science, book 5, p.188-90 4-6
Shackelford, Insect stories, p.145-59 5-8P
Von Hagen, Pablo of Flower Mountain, p.41-58 5-7
Writers' program, Pennsylvania, Life in an ant hill 3-5

APENNINE MOUNTAINS
Elms, Mountains of the world, p.44-7 5-8

APES—STORIES
Johnson, Osa Johnson's jungle friends, p.31-67, 186-200 6-8

APHIDS: *see* Plant lice

APPALACHIAN MOUNTAINS
Elms, Mountains of the world, p.4-11 5-8

APPLES
Dickson, Up Canada way, p.6-19 5-8
Horn, Following new trails, p.272-83 5-6

APPLES—STORIES
Bailey, Country-stop, p.24-31 4-5
Nolen, Brave and free, p.182-93 6-7
Olcott, Market day and holiday, p.9-28 4-6

APPLESEED JOHNNY: *see* Chapman, John, called Johnny Appleseed

APPLIQUE
Powers, Book of little crafts, p.38-9 H

APRIL FOOL'S DAY
Sechrist, Red letter days, p.89-95 5-8

APRONS
Jordan, How to sew, p.107-19 H

AQUARIUMS: *see also* Fish; Goldfish
Baker, Southern nature stories, book 3, p.49-69 6-7
Gray, Bright idea book, p.165-8 6-8
Knox, Wonderworld of science, book 4, p.185-90 4-5
Mellen, Twenty little fishes, p.7-19, 31-43 PI

ARABIA—FOLKLORE
Nolen, Merry hearts and bold, p.255-72 (Ali Baba) 5-7

ARBITRATION
King, Way of democracy, p.301-38 6-7

ARBOR DAY: *see also* Forests and forestry; Trees
Sechrist, Red letter days, p.96-106 5-8

ARBOR DAY—STORIES
Flynn, Peggy plants a tree, p.32-69 4-5

ARCHEOLOGY: *see* Cave dwellers; Fossils; Indians of America; Man, Prehistoric; Mounds and mound builders—Stories

ARCHEOLOGY—STORIES
McDonald, Sheker's lucky piece 4-6
Smith, Distant doorways, p.94-100 4-5

ARCHERY—STORIES
Nolen, Merry hearts and bold, p.44-9 5-7

ARCHITECTURE: *see* Bridges; Houses; Skyscrapers

ARCTIC REGIONS: *see also* Alaska; Animals—Arctic regions; Antarctic regions; Baffin land—Stories; Eskimos; Explorers; Glaciers; Greenland; Icebergs; also names of Arctic explorers, as Wilkins, Sir George Hubert
Baer, Rain or shine, p.148-83 6-8
Craig, From sun to earth, p.159-63 5-6

ARCTIC REGIONS — EXPLORATION
Adamson, Lands of new world neighbors, p.361-73 T
Coffman, Famous explorers for boys and girls, p.133-41 4-6

ARCTIC REGIONS—STORIES
De Malroy, Hilla of Finland, p.89-286 4-6

ARGENTINA
Carpenter, Our South American neighbors, p.284-308 6-8

Dilling, Markets of the world, p.76-83 4-6
Goetz, Neighbors to the south, p.130-42 5-8
Henry, Argentina 5-8
Herring, Good neighbors, p.7-101 T
Meyer, Our southern neighbors, p.187-204 5-7
Quinn, Picture map geography of South America, p.52-64 P
Rothery, South American roundabout, p.142-57 5-8

ARGENTINA—HISTORY
Adamson, Lands of new world neighbors, p.225-45 T

ARGENTINA—STORIES
Cusack, Down South America way, p.3-82 6-7
Gray, Times and places, p.239-52 (From 'Mario and the chuna') 4-5
Hall, Mario and the chuna 5-6
Smith, On the long road, p.443-55 6-7

ARGONAUTS
Benson, Stories of the gods and heroes, p.139-49 6-8

ARITHMETIC: *see also* Graphs; Numbers; Weights and measures
Horn, Following new trails, p.158-60 5-6

ARIZONA: *see also* Colorado river; Grand Canyon national park; Navaho Indians
Randall, Saddle up 6-8

ARKANSAS: *see* Hot springs national park

ARKANSAS—STORIES
Nolen, Children of America, p.151-62 6-8
Simon, Faraway trail (1850's) 5-6

ARMADILLOS
Hogner, Animal book, p.32-3 I

ARMISTICE DAY
Sechrist, Red letter days, p.188-95 5-8

ARNOLD, BENEDICT
Foster, George Washington's world, p.223-5 6-9

ART
Gibson, Pictures to grow up with I

ART—STORIES
Smith, On the long road, p.387-95 6-7

ART, AMERICAN
Kelty, Life in modern America, p.444-9 6-8

ART, ENGLISH: *see* names of English artists, as Gainsborough, Thomas; Turner, Joseph Mallord William

ART, SOUTH AMERICAN
Peck, Pageant of South American history, p.370-80 T

ART GALLERIES—STORIES
Enright, The Saturdays, p.25-49 5-7

ARTIGAS, JOSE FERNANDO
Goetz, Neighbors to the south, p.265-8 5-8

ARTISTS: *see* names of artists, as Audubon, John James; Fulton, Robert

ARTISTS—STORIES
Chrisman, Treasures long hidden, p.214-32 T
Coatsworth, Littlest house, p.124-35 4-5
——— Runaway home 6-8
De Angeli, Up the hill 4-6
Gates, Let's look around, p.159-66 (From 'Away goes Sally') 4-6
——— Let's travel on, p.41-58 (From 'Cat who went to heaven') 5-7

ASBESTOS
Strack, Asbestos 5-7

ASIA: *see* names of countries, as India

ASPHALT
U.S. Dept. of Commerce, Stories of American industry, 2d. ser., p.20-4 T

ASTRONOMY: *see also* Aurora borealis; Comets; Earth; Gravitation; Moon; Seasons; Stars; Sun; Telescopes; Tides
Craig, Earth and life upon it, p.142-55 4-5
——— Earth then and now, p.8-55 6-8
——— From sun to earth, p.252-93 5-6
——— Science for the elementary-school teacher, p.49-81 T
Draper, Wonders of the heavens 4-6
Dunham, What's in the sky 4-6
Frasier, How and why discoveries, p.70-127 6-8
Knox, Wonderworld of science, book 6, p.161-92 5-7
Parker, Sky above us 4-6P
Smith, On the long road, p.256-303 6-7

ATHENS: *see also* Greece, Ancient
Ames, Homelands, p.85-105 6-8

ATLANTA, GA.
Hanna, Ten communities, p.154-203 5-6

ATLANTIC CABLE: *see also* Field, Cyrus West
Darrow, Boys' own book of great inventions, p.26-30 6-9
Kelty, Life in modern America, p.192-5 6-8

ATLANTIC STATES
Comfort, Peter and Nancy in the United States and Alaska, p.118-30 5-7
Kelty, Life in early America, p.237-46 (history) 5-7
Sauer, Man in nature, p.152-69 4-6

ATLAS MOUNTAINS
Elms, Mountains of the world, p.60-3 5-8

ATMOSPHERE: *see* Air; Weather

ATOMS
Huey, What makes the wheels go round, p.44-7 5-8

AUCTIONS—STORIES
Davis, Hobby Horse hill, p.185-92 6-8
Hunt, John of Pudding Lane, p.9-10 4-5
Maloy, Star wish, p.16-44 4-5
Seyfert, Little Amish schoolhouse, p.43-58 5-6

AUDUBON, JOHN JAMES
Evans, Bill and the bird bander, p.146-9 6-8
Wells, Boy of the woods 5-7

AUDUBON, JOHN JAMES—STORIES
Hawthorne, Runaway 4-5

AUDUBON SOCIETY
Evans, Bill and the bird bander, p.123-7 6-8

AUKS
Wilder, Long winter, p.50-2, 54-5 5-8

AURORA BOREALIS
Craig, From sun to earth, p.247-9 5-6
Lambert, Story of Alaska 4-6P

AUSTRALIA: *see also* Great dividing range; Murray-Darling rivers; also names of explorers, as Dampier, William
Follett, Ocean outposts, p.108-12 6-9
Harris, Sunny Australia 4-6P

AUSTRALIA—INDUSTRIES
Harris, Sunny Australia, p.24-39 4-6P

AUSTRALIA—STORIES
Harris, Blackfellow Bundi 4-6
Nolen, Merry hearts and bold, p.78-88 5-7

AUSTRIA—FOLKLORE
Sawyer, Long Christmas, p.69-81 T

AUTHORS: *see also* names of authors, as Twain, Mark, pseud.
McClintock, Story of New England, p.18-19 4-6P

AUTOMOBILE INDUSTRY AND TRADE
U.S. Dept. of Commerce, Stories of American industry, 2d. ser., p.38-42 T

AUTOMOBILES
Craig, Earth then and now, p.417-20 6-8
Darrow, Boys' own book of great inventions, p.210-21 6-9
Horn, Reaching our goals, p.417-27 6-7
Huey, What makes the wheels go round, p.76-81 5-8
Kelty, Life in modern America, p.341-5 6-8
Peet, How things work, p.17-21 6-8

AUTOMOBILES—STORIES
O'Donnell, Engine whistles, p.217-54, 270-99 5-7
Sterne, America was like this, p.143-67 5-8
Woodward, Time was 4-5P

AUTOMOBILES—TIRES
Perry, Rubber industry, p.79-85 6-8

AUTOMOBILES — TRAILERS — STORIES
Coatsworth, Runaway home 6-8

AUTUMN: *see also* Seasons
Hylander, Out of doors in autumn 5-8

AVIATION: *see also* Airplanes; Airports; Airships; Aviators; Balloons; Flight; Kites; Seaplanes
Arey, Elementary school science for the air age T
Bartlett, Social studies for the air age T
Bauer, Globes, maps, and skyways T
Darrow, Boys' own book of great inventions, p.259-305 6-9
Lent, Flight 17 4-6
Maizlish, Wonderful wings 4-6P
Renner, Human geography in the air age T
Rifkin, When I grow up, I'll be a flyer 4-6P
Shenton, New alphabet of aviation PI
U.S. Dept. of Commerce, Stories of American industry, 2d. ser., p.140-4 T
Walker, War in the air 6-8P
Wilber, Aeronautics in the industrial arts program HT
Young America's aviation annual 6-8P

AVIATION—ALTITUDE FLYING
Arey, Elementary school science for the air age, p.70-1 T
Knox, Wonderworld of science, book 5, p.139-42 4-6

AVIATION—HISTORY
Washburn, Bamboo to bombers 5-6P

AVIATION—STORIES
Blackstock, Wings for Nikias, p.164-81 5-7
Clifford, America my home, p.298-308 4-5
Nay, Timmy rides the China clipper 5-7
Nolen, Brave and free, p.86-95 6-7
——— Luck and pluck, p.225-32 4-6
O'Donnell, Engine whistles, p.328-66 5-7
Smith, On the long road, p.409-21 6-7
Tousey, Airplane Andy 4-5
Wood, Silver Widgeon 4-6

AVIATION, COMMERCIAL
Phillips, On the airways 4-6P
Writers' program, Pennsylvania, Aircraft, p.30-47 3-5

AVIATION, MILITARY
Booth, Book of modern warplanes PI
Law, Fighting planes of the world PI
Ott, Aircraft spotter PI
Sears, What's new in the air corps 5-8P
Walker, War in the air 6-8P

AVIATORS: *see also* names of aviators, as Lindbergh, Charles Augustus
Coffman, Famous explorers for boys and girls, p.153-61 4-6
Jordan, American dolls in uniform, p.88-98 H
Rifkin, When I grow up, I'll be a flyer 4-6P
Shenton, On wings for freedom 6-8

AZTECS: *see also* Cortez, Hernando; Mexico—History
Horn, Reaching our goals, p.171-87 6-7
Kelty, Life in early America, p.63-8 5-7
Meyer, Our southern neighbors, p.33-42 5-7
Sauer, Man in nature, p.230-2 4-6

BABIES—CARE
Evans, Jerome Anthony, p.23-30 3-5
Simon, Roundabout, p.114-25 4-6

BABOONS—STORIES
Johnson, Osa Johnson's jungle friends, p.118-34 6-8

BABYLONIA
Ames, Homelands, p.48-65 6-8

BABYLONIA—STORIES
Gere, Boy of Babylon 4-6

BACH, JOHANN SEBASTIAN
Buchanan, How man made music, p.174-85 6-8
Bunn, Johann Sebastian Bach 5-7

BACON, ROGER
Thomas, Stand fast for freedom, p.114-19 6-8

BACTERIA: *see also* Contagion and contagious diseases; Fungi; Parasites; also names of bacteriologists, as Pasteur, Louis
Charters, Habits, healthful and safe, p.8-70 5-7
——— Healthful ways, p.176-81 4-6
Knox, Wonderworld of science, book 6, p.265-70 5-7
Turner, Cleanliness and health protection, p.73-86 6-7
Zelle, Fight against germs 4-6P

BADGERS
Hogner, Animal book, p.131-2 I

BAFFIN LAND—STORIES
Nolen, Brave and free, p.56-67 6-7

BAKERS AND BAKERIES—FRANCE
Jones, Ragman of Paris, p.30-2 3-5

BALANCE OF NATURE: *see also* Aquariums; Beavers; Interdependence of plants and animals
Bronson, Horns and antlers, p.36-9 5-7
Craig, Earth then and now, p.233-61 6-8
Knox, Wonderworld of science, book 4, p.183-213 4-5
——— Wonderworld of science, book 5, p.202-5 4-6

BALBOA, VASCO NUNEZ DE
Barker, Story of our country, p.99-104 5-7
Carpenter, Our South American neighbors, p.73-9 6-8
Coffman, Famous explorers for boys and girls, p.37-45 4-6

BALLADS: *see also* American ballads and songs; Folk songs; Songs
Perham, Troubadours, v.p. T

BALLOON MAN
Jordan, American dolls in uniform, p.217-26 H

BALLOONS: *see also* Airships; Aviation
Arey, Elementary school science for the air age, p.26-38 T
Bartlett, Social studies for the air age, p.8-15 T
Knox, Wonderworld of science, book 5, p.134-9 4-6
Reed, Sky is blue, p.66-79 5-6
Writers' program, Pennsylvania, Aircraft, p.6-14 3-5

BALLOONS—STORIES
Bailey, Homespun playdays, p.93-105 T

BALSA WOOD
Von Hagen, Riches of South America, p.26-35 5-8

BALSAM
Burglon, Around the Caribbean, p.34-46 5-8

BALTIMORE, CECILIUS CALVERT, BARON
Morgan, Pioneering in democracy, p.25-8 5-6

BAMBOO
Sperry, Bamboo, the grass tree 4-6

BANANAS
Bailey, Honduras 5-8
Burglon, Around the Caribbean, p.18-33 5-8
Carpenter, Our South American neighbors, p.173-7 6-8
Goetz, Letters from Guatemala, p.23-8 5-8
Horn, Following new trails, p.209-24 5-6
McClintock, Story of the Mississippi, p.36-7 4-6P
Meyer, Our southern neighbors, p.73-6 5-7
Von Hagen, Riches of Central America, p.18-27 5-6

BANDS (MUSIC)
Eberle, Bands play on, p.92-105 6-8

BANFF NATIONAL PARK
Strack, Crossing Canada, p.92-9 4-6

BANKS AND BANKING: *see also* Money
Kent, In good old colony times, p.76-9 6-8P

BARBARIANS
Ames, Homelands, p.185-203 6-8

BARBERS—POETRY
Nolen, Luck and pluck, p.134 4-6

BARENTZ, WILLIAM
Fox, They sailed and sailed, p.82-90 5-8

BARNACLES
Huntington. Let's go to the seashore, p.64-71 3-4P

BARNUM, PHINEAS TAYLOR
Nolen, Brave and free, p.324-35 6-7
Pace, Friend of animals, p.87-96 6-8

BAROMETERS
Craig, Science for the elementary-school teacher, p.192-4 T
Huey, What makes the wheels go round, p.33-4 5-8

BARTER: *see also* Commerce
Rue, From barter to money, p.2-9 4-6P

BARTOK, BELA
Burch, Modern composers for boys and girls, p.163-6 5-8

BARTON, CLARA
Morgan, Pioneering in democracy, p.259-63 5-6
Pace, Clara Barton 5-7

BARTON, CLARA—POETRY
Nolen, Brave and free, p.216-18 6-7

BASEBALL—STORIES
Gray, Times and places, p.212-16 4-5
Nolen, Brave and free, p.167-81 6-7
Renick, Steady 4-5

BASKETBALL—STORIES
Renick, David cheers the team 4-5

BATHS AND BATHING
Charters, Let's be healthy, p.87-91 5-7

BATHS AND BATHING—STORIES
Woodward, Time was 4-5P

BATIK
Powers, Book of little crafts, p.72-3 H

BATS
Craig, From sun to earth, p.108-10 5-6
Hogner, Animal book, p.22-31 I
Horn, More adventures, p.170-81 4-5
Melbo, Our country's national parks, v.1, p.61-3 6-8

BAUCIS AND PHILEMON
Benson, Stories of the gods and heroes, p.71-5 6-8

BAYARD, CHEVALIER DE
Hoppin, Great adventures in history and legend, p.129-35 5-7

BEANS
Stevens, How miracles abound, p.94-105 (lima) T

BEARS
Hogner, Animal book, p.156-64 I
Lambert, Story of Alaska 4-6P

BEARS—POETRY
Gates, Let's travel on, p.3, 59-60 5-7

BEARS—STORIES
Carpenter, Tales of a Swiss grandmother, p.80-90 5-6
Coatsworth, Runaway home, p.330-4 6-8
De Malroy, Hilla of Finland, p.129-66, 177-80 4-6
Gates, Let's travel on, p.4-19, 89-103 5-7
Gray, Times and places, p.74-84, 312-19 (From 'Polar bear twins') 4-5
Heffernan, Sails set for treasure land, p.100-7 (From 'Polar bear twins') 4-5
Mason, Susannah, p.128-31 3-5

BEASTS OF BURDEN: *see* Animals, Domestic

BEAUTY—STORIES
Seredy, Tree for Peter 4-6

BEAUTY CULTURE—STORIES
Enright, The Saturdays, p.76-102 5-7

BEAVERS
Craig, Earth and life upon it, p.176-8 4-5
Hogner, Animal book, p.55-7 I
Horn, Following new trails, p.304-8 5-6
Johnson, Tim, a dog of the mountains, p.98-102 5-7
King, Working with nature, p.147-67 5-8
Tompkins, Beaver twins 4-5

BEAVERS—STORIES
Horn, Following new trails, p.287-300 (From 'Sajo and the beaver people') 5-6

BEES: *see also* Honey
Craig, Earth and life upon it, p.167-72 4-5
——— From sun to earth, p.113-14 5-6
King, Working with nature, p.45-56 5-8
Knox, Wonderworld of science, book 4, p.170-5 4-5
Parker, Insects and their ways, p.14-17 4-6P
Patch, Prairie neighbors, p.123-5 5-7

Shackelford, Insect stores, p.23-52 5-8P
Writers' program, Pennsylvania, Story of bees 3-5

BEES—STORIES
Quiroga, South American jungle tales, p.131-48 4-6

BEET SUGAR
Hanna, Ten communities, p.418-20 5-6

BEETHOVEN, LUDWIG VAN
Buchanan, How man made music, p.193-201 6-8
Carnes, Child's book of the symphony, p.18-23 6-9
Wheeler, Ludwig Beethoven and the chiming tower bells 4-6

BEETLES
King, Working with nature, p.72-88 5-8
Patch, Prairie neighbors, p.121-3 5-7

BEETLES—STORIES
Cusack, Down South America way, p.145-50 (From 'Fairy tales from Brazil') 6-7

BELGIUM
Peck, Belgium 4-6P

BELGIUM—HISTORY
Peck, Belgium, v.p. 4-6P

BELGIUM—INDUSTRIES
Peck, Belgium, v.p. 4-6P

BELL, ALEXANDER GRAHAM: *see also* Telephone
Morgan, Pioneering in democracy, p.192-3 5-6

BELLS: *see also* Liberty bell
Pace, Early American, p.125-33 5-7

BELLS—STORIES
Holberg, Bells of Amsterdam 5-7

BERBERS
Davis, Pepperfoot of Thursday market 4-6

BERGH, HENRY
Pace, Friend of animals 6-8

BERN, SWITZERLAND
Carpenter, Our little friends of Switzerland, p.202-20 4-5

BERRIES: *see also* Fruit
Hylander, Out of doors in autumn, p.74-94 5-8
Lucas, Fruits of the earth, p.40-9 P

BEVERAGES
Harris, Let's study foods, p.127-30 6-8

BICYCLES AND BICYCLING
Darrow, Boys' own book of great inventions, p.119-26 6-9

BICYCLES AND BICYCLING—STORIES
O'Donnell, Engine whistles, p.98-112 5-7

BILL OF RIGHTS: *see* Civil rights

BIOLOGY: *see also* Balance of nature; Botany; Interdependence of plants and animals; Zoology
Craig, Science for the elementary-school teacher, p.231-388 T

BIRD-BANDING
Evans, Bill and the bird bander 6-8

BIRD HOUSES
Newkirk, Integrated handwork for elementary schools, p.332-3 HT
Zarchy, Let's make something, p.146-7 H

BIRD STUDY
Edey, American songbirds, p.3-5 PI

BIRDS: *see also* Audubon, John James; Falcons and falconry—Stories; Water-birds
Craig, Earth then and now, p.175-9 (ancient) 6-8

——— From sun to earth, p.384-90 5-6
Curtis, From robin to junco 4-6P
Edey, American songbirds PI
Frasier, How and why discoveries, p.14-19 (Food habits) 6-8
Horn, More adventures, p.272-89 4-5
Hylander, Out of doors in spring, p.117-43 5-8
King, Working with nature, p.106-35 5-8
Parker, Birds 4-6P
——— Living things, p.24-8 4-6P
Smith, Frontiers old and new, p.402-43 5-6

BIRDS—AUSTRALIA
Harris, Sunny Australia, p.16-19 4-6P

BIRDS—EGGS AND NESTS
Craig, Science for the elementary-school teacher, p.328-33 T
Parker, Birds, p.22-6 4-6P

BIRDS—FEEDING—STORIES
Marshall, Long white month 4-6
Thomas, Becky and Tatters, p.40-50 4-5

BIRDS—FLIGHT: *see* Flight

BIRDS—HOUSES: *see* Bird houses

BIRDS—MIGRATION
Baker, Southern nature stories, book 3, p.215-30 6-7
Craig, From sun to earth, p.70-89 5-6
——— Science for the elementary-school teacher, p.360-7 T
Curtis, From robin to junco, p.194-201 4-6P
Horn, Reaching our goals, p.295-301 (From 'Travels of birds') 6-7
Hylander, Out of doors in autumn, p.123-31 5-8
Knox, Wonderworld of science, book 4, p.23-5 4-5
Parker, Animal travels 4-6P
Patch, Prairie neighbors, p.14-17 5-7
Smith, Frontiers old and new, p.423-6 5-6

BIRDS—NORTH AMERICA
Sauer, Man in nature (*see* index of book p.264 under Birds) 4-6

BIRDS—POETRY
Smith, Frontiers old and new, p.406 5-6

BIRDS—PROTECTION
Horn, More adventures, p.285-9 4-5
Parker, Birds, p.32 4-6P
Smith, Frontiers old and new, p.434-6 5-6

BIRDS—STORIES: *see also* names of birds, subhead Stories, as Swallows—Stories
Harper, Easter chimes, p.60-7 T

BIRDS, AQUATIC: *see* Water-birds

BIRDS, BENEFICIAL
Baker, Southern nature stories, book 3, p.125-37 6-7
Cunningham, Man's use of plants and animals, p.29-34 5-6P

BIRDS OF PREY
Hylander, Out of doors in autumn, p.43-57 5-8

BIRTHDAYS: *see also* Holidays
Bannon, Manuela's birthday in old Mexico 2-4
Breen, Children's party book, p.159-67 T
Brown, Two children of Brazil, p.57-69 5-7
Evans, Jerome Anthony, p.57-64 3-5
Wriston, Downstreet with Edith, p.153-70 4-5

BISON: *see* Buffaloes

BITTERNS
Edey, American water birds, p.42-9 PI

BLACKBEARD: *see* Teach, Capt. Edward

BLACKBIRDS: *see also* names of blackbirds, as Cowbirds; Grackles
Parker, Birds, p.9-11 4-6P
Patch, Prairie neighbors, p.58-64 (red-winged) 5-7
Wilder, Little town on the prairie, p.92-101 5-7

BLACKFEET INDIANS: *see* Glacier national park

BLACKSMITHING
O'Donnell, Singing wheels, p.61-6 4-5

BLACKSMITHING—STORIES
Nolen, Job for Jeremiah, p.46-52 4-6

(THE) BLIND—STORIES
Cusack, Down South America way, p.227-36 6-7
Nolen, Children of America, p.78-88 6-8
Wilder, By the shores of Silver Lake 5-8

BLOCK ISLAND—STORIES
Hayes, Young patriots (1770's) 6-7

BLOCK PRINTING: *see also* Linoleum-block printing
Powers, Book of little crafts, p.40-1 (potato printing), 48-9 (stick printing) H

BLONDEL, MINSTREL
Eberle, Bands play on, p.67-70 6-8
Nolen, Merry hearts and bold, p.301-20 5-7
Smith, On the long road, p.237-51 6-7

BLUE JAYS
Curtis, From robin to junco, p.33-6 4-6P

BLUE JAYS—STORIES
Smith, Frontiers old and new, p.418-22 5-6

BLUEBIRDS
Curtis, From robin to junco, p.24-9 4-6P

BLUEBIRDS—STORIES
Carpenter, Tales of a Swiss grandmother, p.157-64 5-6

BLUEPRINTS
Newkirk, Integrated handwork for elementary schools, p.263-6 HT
Powers, Book of little crafts, p.46-7 H

BOAT-BUILDING
Peary, Ootah and his puppy, p.43-6 (kayak) 5-8

BOAT-BUILDING—STORIES
Daugherty, So sailors say 5-7

BOATS AND BOATING: *see also* Boat-building; Canals; Canoes and canoeing; Indians of America—Boats; Ocean travel; River life; Safety in and on the water; Ships; Steamboats; Submarine boats
Kelty, Life in modern America, p.6-10, 17-18 6-8
Norling, Pogo's fishing trip 3-5P
Stefansson, Here is Alaska, p.42-8 (kayak and umiak) 6-9
U. S. Dept. of Commerce, Stories of American industry, 2d. ser. p.135-9 T

BOATS AND BOATING—EGYPT, ANCIENT
Smith, On the long road, p.97-109 6-7

BOATS AND BOATING—POETRY
Nolen, Brave and free, p.142 6-7

BOATS AND BOATING—STORIES
Gray, Times and places, p.8-15 4-5
Potter, Land from the sea 5-6

BOATS AND BOATING, PRIMITIVE
Sears, This useful world, p.49-52 (pictures) 5-7

BOB-WHITES: *see* Partridges and quails

BOBOLINKS
Curtis, From robin to junco, p.106-10 4-6P
Patch, Prairie neighbors, p.9-17 5-7

BODY, HUMAN: *see* Hygiene; Physiology

BOHEMIA—STORIES
Jones, Maminka's children 4-5

BOLIVAR, SIMON
Adamson, Lands of new world neighbors, p.182-200 T
Carpenter, Our South American neighbors, p.121-6 6-8
Goetz, Our neighbors to the south, p.252-8 5-8
Malkus, Along the Inca highway, p.37-45 5-8
Peck, Pageant of South American history, p.231-50, 272-81 T
Rothery, South American roundabout, p.216-27 5-8

BOLIVAR, SIMON—POETRY
Cusack, Down South America way, p.275 6-7

BOLIVIA
Adams, Sky high in Bolivia 5-8
Bailey, Bolivia 5-8
Carpenter, Our South American neighbors, p.234-55 6-8
Meyer, Our southern neighbors, p.161-8 5-7
Quinn, Picture map geography of South America, p.34-42 P
Rothery, South American roundabout, p.82-94 5-8

BOLIVIA—FOLKLORE
Adams, Sky high in Bolivia, p.22-7, 45-8 5-8

BOLIVIA—HISTORY
Adamson, Lands of new world neighbors, p.289-303 T

BOLL WEEVILS
King, Working with nature, p.85-8 5-8

BONAPARTE, NAPOLEON: *see* Napoleon I, emperor of France

BONIFACIO, JOSE
Goetz, Neighbors to the south, p.271-3 5-8

BOOK ENDS
Zarchy, Let's make something, p.56-7 H

BOOKBINDING
Gray, Bright idea book, p.102-6 6-8
McClintock, Here is a book, p.44-8 5-7
Newkirk, Integrated handwork for elementary schools, p.113-22 HT

BOOKS: *see also* Bookbinding; Libraries; Map making; Paper; Printing
Horn, Reaching our goals, p.49-51 (parts) 6-7
McClintock, Here is a book 5-7

BOONE, DANIEL
Barker, Story of our country, p.244-8 5-7
Daugherty, Daniel Boone T
Foster, George Washington's world, p.10-12, 159-61 6-9
Horn, More adventures, p.144-60 4-5
Malcolmson, Yankee Doodle's cousins, p.138-47 6-8

BOONE, DANIEL—STORIES
Harper, For love of country, p.222-31 T
Key, With Daniel Boone on the Caroliny trail 6-8
McMeekin, Journey cake, p.205-9 5-6
Nolen, Brave and free, p.384-400 (From 'Daniel Boone on the Caroliny trail') 6-7
Smith, Frontiers old and new, p.169-79 5-6

Sutton, Jemima 6-8

BOONESBOROUGH: *see* Boone, Daniel

BOSTON, MASS.
Comfort, Peter and Nancy in the United States and Alaska, p.157-67 5-7
Morgan, Pioneering in democracy, p.310-11 5-6

BOSTON, MASS.—HISTORY: *see also* Revere, Paul
Kent, In good old colony times 6-8P
Meadowcroft, Benjamin Franklin, p.3-34 5-7

BOSTON, MASS.—STORIES
Bailey, Homespun playdays, p.192-204 (1840's) T
Hunt, John of Pudding Lane (1719) 4-5
Rosé, Ports of the past, p.39-64 (1636) 5-8
Sickels, School bell rings, p.1-11 (1775) 5-6

BOSTON TEA PARTY, 1773: *see also* American revolution
Hoppin, Great adventures in history and legend, p.178-81 5-7
McClintock, Story of New England, p.10-11 4-6P
Pace, Early American, p.42-62 5-7

BOTANY: *see also* Algae; Cells; Ferns; Flowers; Gardens and gardening; Leaves; Microscope; Mosses; Natural history; Parasites; Plants; Poisonous plants; Seeds; Trees; Wild flowers
Craig, Science for the elementary-school teacher, p.341-53 T
Frasier, How and why discoveries, p.178-223 6-8
Lucas, Fruits of the earth, p.25-7 P
Parker, Flowers, fruits, seeds 4-6P

BOY SCOUTS
King, Way of democracy, p.340-2, 388 6-7
Morgan, Pioneering in democracy, p.251-4 5-6

BRAHE, TYCHO
Smith, On the long road, p.259-62 6-7

BRAHMS, JOHANNES
Carnes, Child's book of the symphony, p.70-8 6-9

BRAIDING
Leeming, Fun with string, p.117-35 H

BRASS: *see* Copper

BRAZIL: *see also* Amazon river; Amazon valley
Carpenter, Our South American neighbors, p.342-87 6-8
Goetz, Neighbors to the south, p.142-53 5-8
Henry, Brazil 5-8
Herring, Good neighbors, p.103-66 T
Kelsey, Six great men of Brazil 5-8
Meyer, Our southern neighbors, p.215-44 5-7
Quinn, Picture map geography of South America, p.79-92 P
Rothery, South American roundabout, p.164-201 5-8

BRAZIL—FOLKLORE
Bandeira, Legend of the palm tree P

BRAZIL—HISTORY: *see also* Pedro II, emperor of Brazil
Adamson, Lands of new world neighbors, p.202-22 T
Peck, Pageant of South American history, p.109-23, 192-213, 305-28 T

BRAZIL—STORIES
Brown, Amazon adventures of two children 5-7
——— Two children of Brazil 5-7
Cusack, Down South America way, p.83-150 6-7

Kelsey, Maria Rosa 4-5
Smith, On the long road, p.456-69 6-7

BRAZILIAN LITERATURE
Bandeira, Legend of the palm tree P

BRAZORIA, TEXAS
Hanna, Ten communities, p.204-39 5-6

BREAD: *see also* Flour-mills
Brindze, Daily bread and other foods, p.2-10 4-6P

BREAD—STORIES
Jones, Maminka's children, p.29-33 4-5

BREATHING: *see* Respiration

BRESHKOVSKY, *(MME.)* CATHERINE
Thomas, Stand fast for freedom, p.235-43 6-8

BRICKS
Sears, This useful world, p.194-6 5-7
U.S. Dept. of Commerce, Stories of American industry, 2d. ser., p.11-15 T
Writers' program, Pennsylvania, Story of clay, p.32-6 3-5

BRIDGES
Peet, How things work, p.11, 15-16, 79-80, 94-6 6-8
Van Metre, Trains, tracks and travel, p.43-9 6-9

BRIDGES—STORIES
Carpenter, Tales of a Swiss grandmother, p.201-9 5-6

BRITISH EMPIRE: *see* Australia; British Guiana; British in America; British isles; Canada; Ceylon; India; Jamaica; Palestine; Scotland; West Indies

BRITISH GUIANA—EXPLORATION
Waldeck, Exploring the jungle 5-8

BRITISH GUIANA—STORIES
Cusack, Down South America way, p.258-74 6-7
Gates, Let's travel on, p.262-84 (From 'Red howling monkey') 5-7
Waldeck, Little jungle village 5-7

BRITISH IN AMERICA
Ames, Homelands, p.360-74 6-8
Barker, Story of our country, p.139-55, 182-220 5-7
Kelty, Life in early America, p.95-110, 151-246 5-7

BRITISH ISLES
Smith, On the long road, p.304-71 6-7

BRITTANY—FOLKLORE
Sawyer, Long Christmas, p.135-50 T

BRITTANY—STORIES
Gates, Let's travel on, p.212-30 (From 'Nanette of the wooden shoes') 5-7

BROCKET DEER
Rhoads, Story of Chan Yuc 4-5

BRONZE: *see* Copper

BRONZE—STORIES
McSpadden, How they followed the golden trail, p.1-14 6-8

BROOKS—POETRY
Gates, Let's look around, p. 88 4-6

BROWN THRASHERS
Curtis, From robin to junco, p.171-3 4-6P

BRYCE CANYON NATIONAL PARK
Melbo, Our country's national parks, v.1, p.193-203 6-8

BUDGETS
Harris, Let's study foods, p.38-42 6-8

BUENOS AIRES
Carpenter, Our South American neighbors, p.297-305 6-8

Meyer, Our southern neighbors, p.190-4 5-7
Rothery, South American roundabout, p.142-8 5-8

BUENOS AIRES—STORIES
Cusack, Down South America way, p.42-58 6-7

BUFFALO BILL: *see* Cody, William Frederick

BUFFALOES
Hogner, Animal book, p.96-100 I
Writer's program, Pennsylvania, Lords of the old west 3-5

BUILDING MATERIALS: *see* Bricks; Glass; Iron; Lumbering; Marble; Minerals; Steel; Stone

BULBS: *see also* Flowers; Plants
Horn, Following new trails, p.77-9 (narcissus) 5-6

BULLFIGHTS—STORIES
Palencia, Juan: son of the fisherman, p.49-68, 88-104, 171-88 5-6

BUNYAN, PAUL
Malcolmson, Yankee Doodle's cousins, p.229-60 6-8
Nolen, Brave and free, p.336-45 6-7
Peck, Pecos Bill and Lightning, p.26-36 4-6
Turney, Paul Bunyan, the work giant 4-6P

BUOYANCY: *see* Flotation

BURROS: *see* Donkeys

BUSINESS: *see also* Banks and banking; Commerce; Manufactures; Markets; Money; Peddlers and peddling; Shopping; Stores; Typewriters and typewriting
Disraeli, Uncle Sam's treasury, p.41-2 (taxation) 6-9
Kelty, Life in modern America, p.347-65 6-8
Kent, In good old colony times, p.60-79 6-8P

BUSINESS DEPRESSION
Kelty, Life in modern America, p.469-77 6-8

BUSINESS DEPRESSION—STORIES
Simon, Roundabout 4-6

BUTTER
Heffernan, Sails set for treasure land, p.166-74 4-5

BUTTERFLIES
Craig, From sun to earth, p.62-7, 112-13 5-6
King, Working with nature, p.57-71 5-8
Knox, Wonderworld of science, book 5, p.180-4 4-6
Matschat, American butterflies PI
Parker, Insects and their ways, p.6-8 (monarch) 4-6P
Patch, Prairie neighbors, p.116-21 (monarch) 5-7
Shackelford, Insect stories, p.90-9 5-8P

BUYING: *see* Commerce

BUZZARDS
Evans, Bill and the bird bander, p.176-80 6-8

BYRD ANTARCTIC EXPEDITION, 1928-30
Gates, Let's go ahead, p.46-62 (From 'Boy scout with Byrd') 6-8

CACAO: *see* Chocolate

CADDIS
Frasier, How and why discoveries, p.332-3 6-8
King, Working with nature, p.95-7 5-8

CAESAR, JULIUS
Ames, Homelands, p.150-3 6-8

CAESAR, JULIUS—POETRY
Smith, On the long road, p.134 6-7

CALENDARS: *see also* Seasons; Tree records
Sechrist, Red letter days 5-8
Smith, Distant doorways, p.124-6 4-5

CALIFORNIA: *see also* Citrus fruit; Fruit culture; Kings canyon national park; Lassen Volcanic national park; Moving pictures; San Francisco; Sequoia national park; Spanish missions in California; Yosemite national park
Comfort, Peter and Nancy in the United States and Alaska, p.286-99 5-7
Sauer, Man in nature, p.10-24 4-6

CALIFORNIA—GOLD DISCOVERIES
Barker, Story of our country, p.305-12 5-7
Clifford, America my home, p.212-20 4-5
Gates, Let's travel on, p.414-30 5-7
Hanna, Ten communities, p.309-22 5-6
Kelty, Life in modern America, p.107-11 6-8
McSpadden, How they followed the golden trail, p.174-89 6-8

CALIFORNIA—HISTORY
Barker, Story of our country, p.302-17 5-7
Beals, Kit Carson, v.p. 5-7

CALIFORNIA—STORIES
Daugherty, So sailors say 5-7
Gates, Blue willow 6-8
Nolen, Children of America, p.53-64 6-8

CAMELS—POETRY
Heffernan, Sails set for treasure land, p.348 4-5

CAMELS—STORIES
Nolen, Merry hearts and bold, p.149-54 5-7

CAMOUFLAGE (MILITARY SCIENCE)
Arey, Elementary school science for the air age, p.77-80 T

CAMPING: *see also* Automobiles—Trailers—Stories; Byrd Antarctic expedition, 1928-30; Boy scouts; Girl scouts
Charters, Healthful ways, p.32-5 4-6
Robinson, Toward freedom, p.36-7, 179-204 4-5

CAMPING—STORIES
Gates, Let's travel on, p.89-103 5-7
Gray, Times and places, p.264-73 4-5
Wood, Silver Widgeon, p.124-227 4-6

CANADA: *see also* Cape Breton island—Stories; Newfoundland—Stories; Quebec; St. Lawrence river; Songs, Canadian
Dickson, Up Canada way 5-8
Henry, Canada 5-8
Strack, Crossing Canada 4-6

CANADA—HISTORY: *see also* French and Indian war, 1755-63; French in America
Adamson, Lands of new world neighbors, p.356-73, 402-27 T
Bonner, Canada and her story 5-6

CANADA—INDUSTRIES
Strack, Crossing Canada (*see* Industry, p.271 in index of book) 4-6

CANADA—STORIES
Johnson, Rolf, an elkhound of Norway, p.20-69 5-7

CANADIAN MOUNTED POLICE
Bonner, Canada and her story, p.126-48 5-6

CANADIAN MOUNTED POLICE—STORIES
Johnson, Rolf, an elkhound of Norway, p.47-69 5-7

CANALS: *see also* Erie canal—Stories; Panama canal

Holberg, Bells of Amsterdam, p.45-8 5-7
Kelty, Life in modern America, p.43-9 6-8

CANARIES—CARE
Trumpp, Every child's pet book, p.27-35 4-5

CANARIES—STORIES
Nolen, Luck and pluck, p.145-55 4-6

CANDLES
Newkirk, Integrated handwork for elementary schools, p.275-6 HT
O'Donnell, Singing wheels, p.196-8 4-5

CANDY—STORIES
Crespi, Cabita's rancho, p.183-90 5-7
Holberg, Wee Brigit O'Toole (taffy pull) 3-5

CANNIBALS—STORIES
Sperry, Call it courage, p.45-88 4-6

CANNING AND PRESERVING: *see also* Salmon
Turner, Cleanliness and health protection, p.204-9 6-7
U.S. Dept. of Commerce, Stories of American industry, 2d. ser. p.87-91 T
Writer's program, Pennsylvania, Salmon, p.35-40 3-5

CANOES AND CANOEING: *see also* Indians of America—Boats
Pratt, The Hawaiians, p.36-41, 104-12 4-6

CANOES AND CANOEING—STORIES
Coatsworth, Houseboat summer, p.144-59 5-6

CANYONS: *see* Bryce Canyon national park; Grand Canyon national park; Zion national park

CAPE BRETON ISLAND—STORIES
Hogeboom, Gay kilties of Cape Breton 4-5

CAPILLARITY
Huey, What makes the wheels go round, p.104-14 5-8
Peet, How things work, p.39-45 6-8

CARAVANS—STORIES
Gere, Boy of Babylon, p.39-73 4-6
Heffernan, Sails set for treasure land, p.349-60 4-5

CARDINAL BIRDS
Curtis, From robin to junco, p.37-9 4-6P

CAREFULNESS: *see* Safety

CARGOES: *see* Shipping

CARIBOUS
Bronson, Horns and antlers, p.113-25 5-7

CARLSBAD CAVERNS NATIONAL PARK
Melbo, Our country's national parks, v.1, p.45-63 6-8

CARNIVALS
Palmer, Good old Clipsy, p.86-102 (carnival people) 4-6

CAROLS: *see* Christmas—Songs

CARPENTER, JOHN ALDEN
Burch, Modern composers for boys and girls, p.145-8 5-8

CARRIAGES AND CARTS
O'Donnell, Engine whistles, p.54-5 5-7

CARRIER PIGEONS: *see* Pigeons

CARSON, CHRISTOPHER
Beals, Kit Carson 5-7

CARTIER, JACQUES
Bonner, Canada and her story, p.3-23 5-6

CARTS: *see* Carriages and carts

CARVING (ART INDUSTRIES): *see also* Soap modeling; Wood carving

Powers, Book of little crafts, p.80-1 H

CASTLES—STORIES
Buff, Kobi, p.61-80 4-6P

CATBIRDS
Curtis, From robin to junco, p.173-4 4-6P

CATERPILLARS: *see also* Butterflies; Moths
Hylander, Out of doors in spring, p.102-16 5-8

CATHERINE II, EMPRESS OF RUSSIA
Foster, George Washington's world, p.35-7, 98-101, 271-4, 328-9 6-9

CATS: *see also* members of cat family, as Tigers
Eberle, Our oldest friends, p.120-47 6-8
Hogner, Animal book, p.148-56 I
Horn, Reaching our goals, p.394-405 6-7
Schmidt, Our friendly animals, p.18-23 5-8P
Trumpp, Every child's pet book, p.4-14 4-5

CATS—POETRY
Gates, Let's look around, p.27-8 4-6
——— Let's travel on, p.39-40, 59-60 5-7
Heffernan, Sails set for treasure land, p.110 4-5
Nolen, Brave and free, p.274-5, 357-8 6-7
——— Merry hearts and bold, p.397 5-7

CATS—STORIES
Coatsworth, Littlest house, p.30-42 4-5
Gates, Let's look around, p.16-26 (From 'Cat and the captain') 4-6
——— Let's travel on, p.41-58 (From 'Cat who went to heaven') 5-7
Jones, Ragman of Paris, p.20-6, 73-81 3-5
L'Hommedieu, MacGregor 3-4P
Marshall, House for Elizabeth 4-6
——— Long white month, p.174-9 4-6
Nolen, Brave and free, p.220-9 (From 'Animal pioneers'), 276-89 6-7
——— Merry hearts and bold, p.35-41, 127-40 (From 'Dick Whittington') 5-7

CATTLE: *see also* Cows; Meat industry and trade
Horn, Following new trails, p.341-58 5-6
Schmidt, Our friendly animals, p.24-32 5-8P

CAVE—DRAWINGS
Smith, On the long road, p.47-9 6-7
Williams, Turi of the magic fingers 5-7

CAVE DWELLERS
Nolen, Merry hearts and bold, p.156-65 5-7
White, Bu 3-5
Williams, Turi of the magic fingers (Cro-Magnon) 5-7

CAVES: *see also* Carlsbad caverns national park; Mammoth cave national park; Wind cave national park
Knox, Wonderworld of science, book 5, p.66-71 (limestone) 4-6

CAVES—STORIES
Coatsworth, Houseboat summer, p.100-8 5-6
Gates, Let's go ahead, p.29-45 6-8
Rosé, Ports of the past, p.93-134 5-8

CAXIAS: *see* Lima e Silva, Luiz Alves de

CELLS: *see also* Biology; Botany
Turner, Cleanliness and health protection, p.52-5 6-7

CENTRAL AMERICA: *see also* Costa Rica; Guatemala; Honduras; Panama

Goetz, Neighbors to the south, p.52-98, 280-8 5-8
Meyer, Our southern neighbors, p.65-96 5-7
Sauer, Man in nature, p.189-232 4-6

CENTRAL AMERICA—HISTORY
Adamson, Lands of new world neighbors, p.64-90 T

CENTRAL AMERICA—INDUSTRIES
Von Hagen, Riches of Central America 5-8

CENTRIFUGAL FORCE
Peet, How things work, p.63-9 6-8

CERAMICS: *see* Pottery

CEREALS: *see* Food; Grain

CEYLON
Eberle, Spice on the wind, p.46-9 5-8

CHAIRS—STORIES
Bailey, Country-stop, p.9-16 4-5

CHAMOIS
Carpenter, Our little friends of Switzerland, p.93-105 4-5

CHAMPLAIN, SAMUEL DE
Bonner, Canada and her story, p.25-38 5-6
Coffman, Famous explorers for boys and girls, p.73-80 4-6

CHANTEYS: *see* Sea songs

CHAPMAN, JOHN, CALLED JOHNNY APPLESEED—STORIES
McMeekin, Journey cake, p.131-42 5-6
Malcolmson, Yankee Doodle's cousins, p.119-28 6-8
Nolen, Cowhide trunk, p.72-82 5-6
Sickels, School bell rings, p.113-22 5-6

CHARACTER BUILDING
Charters, Habits, healthful and safe, p.235-46 5-7
——— Healthful ways, p.1-24 4-6
Turner, Cleanliness and health protection, p.1-16 6-7

CHARACTER BUILDING—STORIES: *see also* character building traits, subhead Stories, as Courage—Stories
Beim, Blue jeans 4-6
Gates, Let's travel on, p.197-207 5-7
Higgins, Alec Hamilton 4-5
Metzger, Picture tales from India 4-6
Monsell, Young Stonewall, p.93-9, 142-52 4-5

CHARLEMAGNE, EMPEROR OF THE WEST
Ames, Homelands, p.207-11 6-8

CHARLEMAGNE, EMPEROR OF THE WEST—STORIES
Carpenter, Tales of a Swiss grandmother, p.61-9 5-6

CHEESE
Buff, Kobi, p.99-101 4-6P
Carpenter, Our little friends of Switzerland, p.31-46 4-5
Crespi, Cabita's rancho, p.163-8 5-7
Dilling, Markets of the world, p.14-17 4-6
Smith, Distant doorways, p.163-6 4-5

CHEETAHS—STORIES
Johnson, Osa Johnson's jungle friends, p.150-67 6-8

CHEMISTRY: *see also* Alloys; Atoms; Canning and preserving; Coal-tar products; Experiments (scientific); Gases; Physics; Rayon; Sugar
Craig, Earth then and now, p.262-85 6-8
——— Science for the elementary-school teacher, p.165-97 T
Knox, Wonderworld of science, book 5, p.78-94 4-6

CHEMISTRY, APPLIED
U.S. Dept. of Commerce, Stories of

American industry, 2d. ser., p.64-7 T

CHEROKEE INDIANS
Melbo, Our country's national parks, v.1, p.134-7 6-8
Smith, Frontiers old and new, p.247-56 5-6

CHEROKEE INDIANS—STORIES
Key, With Daniel Boone on the Caroliny trail 6-8
Simon, Younger brother 4-6
Sterne, America was like this, p.1-34 5-8

CHEWINKS
Curtis, From robin to junco, p.127-30 4-6P

CHICAGO
Comfort, Peter and Nancy in the United States and Alaska, p.220-39 5-7

CHICAGO FIRE, 1871—STORIES
Nolen, Luck and pluck, p.291-7 4-6

CHICKENS—POETRY
Heffernan, Sails set for treasure land, p.85 4-5

CHICKENS—STORIES
Nolen, Luck and pluck, p.325-32 4-6

CHICLE
Von Hagen, Riches of Central America, p.50-61 5-8

CHILDREN'S DAY
Sechrist, Red letter days, p.137-41 5-8

CHILE
Carpenter, Our South American neighbors, p.256-83 6-8
Fleming, Rico the young rancher 5-8
Goetz, Neighbors to the south, p.114-30 5-8
Henry, Chile 5-8
Herring, Good neighbors, p.167-244 T
Meyer, Our southern neighbors, p.168-82 5-7
Quinn, Picture map geography of South America, p.43-51 P
Rothery, South American roundabout, p.102-19 5-8

CHILE—FOLKLORE
Nolen, Luck and pluck, p.333-40 4-6

CHILE—HISTORY
Adamson, Lands of new world neighbors, p.252-69 T
Peck, Pageant of South American history, p.165-78 T

CHILE—POETRY
Cusack, Down South America way, p.190 6-7

CHILE—STORIES
Cusack, Down South America way, p.178-206 6-7
Desmond, Boys of the Andes, p.40-53 5-8

CHIMNEY SWEEPS
Buff, Kobi, p.18-24 4-6P

CHIMNEY SWIFTS
Curtis, From robin to junco, p.191-3 4-6P

CHINA (PORCELAIN): *see* Pottery

CHINA
Smith, On the long road, p.372-439 6-7

CHINA—FOLKLORE
Chrisman, Treasures long hidden T
Thomas, Story on the willow plate 5-8

CHINA—HISTORY
Foster, George Washington's world, p.62-6, 338-9 6-9
Smith, On the long road, p.422-5 6-7

CHINA—POETRY
Heffernan, Sails set for treasure land, p.314, 322-3 4-5
Smith, On the long road, p.374 6-7

CHINA—STORIES
Clark, Peter on the Min 4-5
Gates, Let's look around, p.266-78 (From 'Traveling shops') 4-6

Heffernan, Sails set for treasure land, p.302-21 (From 'Little Pear' and 'Yen-foh') 4-5
Lattimore, Questions of Lifu 3-5
——— Story of Lee Ling 3-5
Nolen, Merry hearts and bold, p.2-16 (From 'Silk and Satin lane') 5-7
Sperry, Bamboo, the grass tree 4-6

CHINA CLIPPERS: *see* Seaplanes

CHINATOWN—STORIES
Nolen, Luck and pluck, p.62-72 4-6

CHIPMUNKS
Craig, From sun to earth, p.110-12 5-6
Gall, Bushy Tail 4-5
Gray, Times and places, p.274-81 (From 'Bushy Tail') 4-5
Hogner, Animal book, p.42-4 I
Nolen, Luck and pluck, p.176-86 (From 'Bushy Tail') 4-6

CHIPMUNKS—POETRY
Gates, Let's look around, p.2 4-6

CHIPPEWA INDIANS—STORIES
Hubbard, Little Whirlwind 5-7

CHIVALRY: *see* Crusades; George, Saint; Middle ages; also names of persons, as Bayard, Chevalier de

CHOCOLATE
Carpenter, Our South American neighbors, p.183-7 6-8
Von Hagen, Riches of South America, p.36-45 5-8

CHRIST OF THE ANDES
Cusack, Down South America way, p.201-6 6-7
King, Way of democracy, p.333-6 6-7

CHRISTIANITY
Ames, Homelands, p.175-83, 199-207 6-8

CHRISTMAS: *see also* Santa Claus; Toys
Breen, Children's party book, p.144-50 T
Sechrist, Red letter days, p.205-25 5-8

CHRISTMAS—COSTA RICA
Gay, Manuelito of Costa Rica 4-5P

CHRISTMAS—CUSTOMS
Perham, Christmas T

CHRISTMAS—CZECHOSLOVAKIA
Bartusek, Happy times in Czechoslovakia, p.47-57 4-5P

CHRISTMAS—ENGLAND
Dalgliesh, Book for Jennifer, p.31-44 5-7

CHRISTMAS—FINLAND
De Malroy, Hilla of Finland, p.272-87 4-6

CHRISTMAS—GERMANY
Bunn, Johann Sebastian Bach, p.5-13 5-7

CHRISTMAS—GUATEMALA
Cannon, Children of the fiery mountain, p.45-57 4-6
Goetz, Letters from Guatemala, p.34-9 5-8

CHRISTMAS—HONDURAS
Von Hagen, Pablo of Flower Mountain, p.149-62 5-7

CHRISTMAS—ICELAND
Arason, Smoky Bay, p.116-31 5-6
Yates, Around the year in Iceland, p.57-62 5-8

CHRISTMAS—NETHERLANDS
Gordon, Knowing the Netherlands, p.165-9 4-5
Holberg, Bells of Amsterdam, p.74-88 5-7

CHRISTMAS—NEWFOUNDLAND
Tallant, David and Patience, p.154-66 5-7

CHRISTMAS—NORWAY
Heffernan, Sails set for treasure land, p.388-95 4-5

CHRISTMAS—PIONEER
De Angeli, Elins's Amerika 4-6
Gray, Times and places, p.99-105 4-5
Holberg, Oh Susannah, p.31-4, 80-8 5-6
Judson, They came from Sweden, p.63-71, 205-14 5-6
Mason, Susannah, p.87-95 3-5
O'Donnell, Singing wheels, p.317-25 4-5
Sickels, School bell rings, p.69-81 5-6
Wilder, By the shores of Silver Lake, p.158-83 5-8
——— Long winter, p.162-81, 312-25 5-8

CHRISTMAS—PLAYS
Big book of Christmas entertainments, p.1-181 5-8

CHRISTMAS—POETRY
Big book of Christmas entertainments, p.183-200 5-8
Heffernan, Sails set for treasure land, p.386-7, 396 4-5
Nolen, Luck and pluck, p.358 4-6
——— Merry hearts and bold, p.407 5-7
Sawyer, Long Christmas, v.p. T

CHRISTMAS—PROGRAMS
Big book of Christmas entertainments, p.201-45 5-8

CHRISTMAS—SONGS
Gordon, Knowing the Netherlands, p.168 4-5
Kvamme, Christmas carolers' book (gives history of each song included) T
Perham, Christmas T

CHRISTMAS—SPAIN
Palencia, Juan: son of the fisherman, p.77-84 5-6

CHRISTMAS—STORIES
Bailey, Country-stop, p.39-46 4-5
——— Homespun playdays, p.58-68 T
Carpenter, Tales of a Swiss grandmother, p.120-5 5-6
Cooke, Nutcracker of Nuremberg 5-8
Davis, Americans every one, p.111-23 5-7
De Angeli, Up the hill, p.7-23 4-6
Evans, Araminta's goat, p.69-76 3-5
Gates, Let's travel on, p.159-70 5-7
Harper, For love of country, p.15-26 T
Heffernan, Sails set for treasure land, p.397-407 (Little engine that could) 4-5
Jones, Maminka's children, p.91-107 4-5
Malcolmson, Yankee Doodle's cousins, p.11-19 (Gift of St. Nicholas) 6-8
Nolen, Merry hearts and bold, p.408-19 ('Christmas promise' from 'This way to Christmas') 5-7
Procter, Adventures of a G-man, p.83-99 6-8
Sawyer, Long Christmas T
Seredy, Tree for Peter 4-6
Thomas, Becky and Tatters, p.51-6 4-5

CHRISTMAS—U.S.
Hayes, Little house on wheels, p.214-35 (The South) 4-6
Justus, Cabin on Kettle creek, p.94-109 5-7
Marshall, New Mexican boy, p.40-8 5-7
Meigs, Mother makes Christmas 4-5
Monsell, Boy of old Virginia, p.83-95 4-5
Nolen, Children of America, p.38-52 (Mother makes Christmas), 185-94 (Christmas in the piney woods) 6-8
Parton, Penelope Ellen, p.101-10 6-8

Seyfert, Little Amish schoolhouse, p.74-90 5-6
Simon, Roundabout, p.149-67 4-6
Wriston, Downstreet with Edith, p.65-89 4-5

CHURCHES—PIONEER
Judson, They came from Sweden, p.55-62 5-6

CIBOLA
Malcolmson, Yankee Doodle's cousins, p.203-10 (Golden cities of Cibola) 6-8

CICADAS (COMMONLY CALLED LOCUSTS)
Parker, Insects and their ways, p.19-20 4-6P
Shackelford, Insect stories, p.118-26 5-8P

(THE) CID
Hoppin, Great adventures in history and legend, p.67-71 5-7

CINNAMON
Eberle, Spice on the wind, p.46-9 5-8

CIRCUS: *see also* Barnum, Phineas Taylor; Clowns; Zoos; also names of circus animals, as Elephants
Breen, Children's party book, p.189-98 T
Edwards, All about elephants, p.78-83 5-7P
Horn, More adventures, p.86-93, 99-105 4-5
——— Reaching our goals, p.12-28 6-7
Moses, Here comes the circus 5-8

CIRCUS—POETRY
Gates, Let's go ahead, p.25-8 6-8
Nolen, Brave and free, p.322-3 6-7

CIRCUS—STORIES
Bailey, Homespun playdays, p.106-16 T
Davis, Hobby Horse hill, p.152-76 6-8
Du Bois, Great Geppy 4-6
Enright, The Saturdays, p.103-18 5-7
Gray, Times and places, p.16-24 4-5
Nolen, Luck and pluck, p.314-24 4-6
Tracy, Paddles, p.52-113 5-7

CITIES AND TOWNS: *see also* Community life; Village life; also names of cities and towns, as Chicago
Sears, This useful world, p.144-8 5-7

CITIES AND TOWNS—BELGIUM
Peck, Belgium, v.p. 4-6P

CITIES AND TOWNS—MIDDLE AGES
Ames, Homelands, p.290-301 6-8
Barker, Story of our country, p.57-61 5-7

CITIES AND TOWNS—NETHERLANDS
Gordon, Knowing the Netherlands, v.p. 4-5

CITIES AND TOWNS—U.S.
Hanna, Ten communities 5-6
Kelty, Life in modern America, p.174-5, 178-83, 374-9 6-8
Pyne, Little geography of the United States, p.27-9 P

CITIZENSHIP: *see also* Community life; Conservation of natural resources; Election day; Flags; Government; Immigration and emigration—Stories; Patriotism; Safety; United States—Government; Wild life, Conservation of
King, Way of democracy 6-7
Leaf, Fair play, p.57-9 3-4
——— War-time handbook for young Americans 3-6
Morgan, Pioneering in democracy 5-6
Robinson, Toward freedom 4-5

CITIZENSHIP—STORIES
Fox, They sailed and sailed, p.195-202 5-8
Gray, Times and places, p.7-50 4-5

CITRUS FRUITS
Lucas, Fruits of the earth, p.52-67 P

CITY LIFE—U.S.
Evans, Jerome Anthony 3-5
O'Donnell, Engine whistles, p.215-371 5-7

CIVIL RIGHTS
Thomas, Stand fast for freedom 6-8

CIVIL WAR, U.S.
Barker, Story of our country, p.331-54 5-7
Hanna, Ten communities, p.186-92 5-6
Kelty, Life in modern America, p.243-51 6-8
Meadowcroft, Abraham Lincoln, p.117-84 6-8
Pace, Clara Barton, p.20-101 5-7
Proudfit, River-boy, p.143-7 6-8
Pyne, Little history of the United States P

CIVIL WAR, U.S.—STORIES
Clifford, America my home, p.141-228 4-5
Harper, For love of country, p.65-76, 108-16, 161-76 T
Hunt, Lucinda 5-7
Judson, Soldier doctor, p.1-11 6-8
Sickels, School bell rings, p.139-53 5-6
Sterne, America was like this, p.103-42 5-8

CIVILIAN DEFENSE
Leaf, War-time handbook for young Americans, p.30-9 3-6

CIVILIZATION: *see* Community life; History; Incas; Inventions; Machinery; Man; Middle ages; Renaissance

CLAMS
Frasier, How and why discoveries, p.339-40 6-8
Huntington, Let's go to the seashore, p.76-7 3-4P

CLARK, GEN. GEORGE ROGERS
Foster, George Washington's world, p.212-15 6-9
Morgan, Pioneering in democracy, p.103-7 5-6

CLAY
Writers' program, Pennsylvania, Story of clay 3-5

CLAY MODELING: *see also* Pottery
Zarchy, Let's make something, p.72-5, 78-81 H

CLEANLINESS: *see also* Baths and bathing; Housekeeping; Hygiene; Laundry; Soap
Charters, Let's be healthy, p.85-113 5-7
Turner, Cleanliness and health protection, p.105-28 6-7
——— Gaining health, p.20-4 5-6
——— Keeping safe and well, p.29-56 4-5

CLEANLINESS—POETRY
Gates, Let's look around, p.180-1 4-6

CLEANLINESS—STORIES
Harper, Easter chimes, p.34-8 T

CLEMENS, SAMUEL LANGHORNE: *see* Twain, Mark, pseud.

CLEOPATRA, QUEEN OF EGYPT
Eberle, Bands play on, p.43-5 6-8

CLERMONT (SHIP): *see* Fulton, Robert

CLIFF DWELLERS AND CLIFF DWELLINGS: *see* Mesa Verde national park

CLIMATE: *see also* Seasons; Weather
Baer, Rain or shine, p.3-24, 231-73 6-8
Craig, From sun to earth, p.116-79 5-6
Knox, Wonderworld of science, book 6, p.73-80 5-7
Sears, This useful world, p.25-47 5-7

CLIPPER SHIPS: *see* Flying Cloud (ship)—Stories

CLIPPERS: *see* Seaplanes

CLOCKS AND WATCHES
Knox, Wonderworld of science, book 5, p.56-8 4-6

CLOCKS AND WATCHES—STORIES
Carpenter, Tales of a Swiss grandmother, p.54-60 5-6
Nolen, Brave and free, p.245-56 6-7
——— Luck and pluck, p.116-28 4-6
——— Merry hearts and bold, p.17-29 5-7
Woodward, Time was 4-5P

CLOTHING: *see also* Costume; Hats; Home life (with subheads); Shoes; Textile industry and fabrics
Bartusek, Happy times in Czechoslovakia, p.3-7 4-5P
Charters, Let's be healthy, p.115-24 5-7
Eberle, Spin, weave and wear, p.122-35 4-6
O'Donnell, Engine whistles, p.7, 46-7 5-7
Peary, Ootah and his puppy, p.6-7, 47-8 (Eskimos) 5-8
Pratt, The Hawaiians, p.126-34 4-6
Stefansson, Here is Alaska, p.52-8, 78 (Eskimos) 6-9
Wriston, Downstreet with Edith, p.39-42, 49-51 4-5

CLOTHING—PIONEER
O'Donnell, Singing wheels, p.14-16, 135-66, 228-43 4-5
Wilder, Little town on the prairie, p.83-90 and v.p. 5-7

CLOUDS
Baer, Rain or shine, p.275-9 6-8
Craig, Earth and life upon it, p.37-41 4-5
Frasier, How and why discoveries, p.155-8 (includes pictures) 6-8
Parker, Clouds, rain, and snow, p.10-14 4-6P
Reed, Sky is blue, p.38-46 5-6
Writers' program, Pennsylvania, Ladder of clouds 3-5

CLOVES
Eberle, Spice on the wind, p.19-25 5-8

CLOWNS: *see also* Circus
Jordan, American dolls in uniform, p.201-16 H

CLUBS: *see also* Boy scouts; Girl scouts
Knox, Wonderworld of science, book 6, p.105-24 (science clubs) 5-7
Morgan, Pioneering in democracy, p.231-56 5-6
Robinson, Toward freedom, p.117-23, 127-37 4-5

CLUBS—STORIES
Enright, The Saturdays 5-7

COACHES: *see* Carriages and carts; Stage-coaches

COAL
Craig, From sun to earth, p.301-5 5-6
Frasier, How and why discoveries, p.202-3 6-8
Janssen, Buried sunlight 4-6P
Kelty, Life in modern America, p.156-9 6-8

COAL AGE
Craig, Earth then and now, p.148-57 6-8

COAL GAS: *see* Gas manufacture and works

COAL OIL: *see* Petroleum

COAL-TAR PRODUCTS
Horn, Reaching our goals, p.304-11 6-7

COCOA: *see* Chocolate

COCONUT-PALM
Sperry, Coconut, the wonder tree 4-6

COCOONS: *see* Butterflies; Caterpillars; Moths; Silkworms

CODY, WILLIAM FREDERICK
Nolen, Brave and free, p.411-23 6-7

CODY, WILLIAM FREDERICK—POETRY
Nolen, Brave and free, p.346-7 6-7

CODY, WILLIAM FREDERICK—STORIES
Gates, Let's go ahead, p.2-24 (From 'All over town') 6-8

COFFEE
Cannon, Children of the fiery mountain, p.35-7 4-6
Carpenter, Our South American neighbors, p.366-71 6-8
Dilling, Markets of the world, p.59-65 4-6
Goetz, Letters from Guatemala, p.29-33 5-8
Meyer, Our southern neighbors, p.220-4 5-7
Shinn, Children of Hawaii 3-4P
Smith, On the long road, p.456-69 6-7
Turner, Gaining health, p.195-8 5-6
U.S. Dept. of Commerce, Stories of American industry, 2d. ser., p.92-6 T
Von Hagen, Riches of Central America, p.40-9 5-8
——— Riches of South America, p.6-15 5-8

COINS: *see also* Money
Disraeli, Uncle Sam's treasury, p.61-5 6-9
Rue, From barter to money, p.16-21 4-6P

COLD LANDS: *see* Antarctic regions; Arctic regions; Baffin land—Stories; Byrd Antarctic expedition, 1928-30; Eskimos; Greenland; Labrador—Stories; Lapland; Norway

COLD STORAGE: *see* Refrigeration

COLLECTORS AND COLLECTING: *see* such hobbies as Postage stamps—Collecting

COLLECTORS AND COLLECTING—STORIES
Davis, Americans every one, p.27-40 5-7

COLOMBIA
Carpenter, Our South American neighbors, p.158-82 6-8
Meyer, Our southern neighbors, p.126-34 5-7
Quinn, Picture map geography of South America, p.8-17 P
Rothery, South American roundabout, p.1-15 5-8

COLOMBIA—HISTORY
Adamson, Lands of new world neighbors, p.159-77 T

COLOMBIA—STORIES
Burglon, Around the Caribbean, p.18-33 5-8
Cusack, Down South America way, p.239-57 6-7

COLONIAL PERIOD, U.S.: *see also* America—Discovery and exploration; British in America; Dutch in America; French and Indian war, 1755-63; French in America; Pilgrim fathers; Puritans; Spanish missions in California; Swedes in America; Thanksgiving day
Ames, Homelands, p.391-408 6-8
Barker, Story of our country, p.156-220 5-7
Gates, Let's look around, p.148-58 (From 'Soap bubbles') 4-6
Hanna, Ten communities, v.p. 5-6
Kelty, Life in early America, p.145-313 5-7
Kent, In good old colony times 6-8P
Monsell, Tom Jefferson 4-5

Morgan, Pioneering in democracy, p.3-70 5-6
Newkirk, Integrated handwork for elementary schools, p.24-30 HT
Pyne, Little history of the United States P
Smith, Frontiers old and new, p.8-97 5-6
Thomas, Stand fast for freedom, p.161-203 6-8

COLONIAL PERIOD, U.S.—STORIES
Bailey, Homespun playdays T
Clifford, America my home, p.71-140 4-5
Duffé, New England colonial days 4-6P
——— Southern colonial days 5-6P
Nolen, Job for Jeremiah 4-6

COLOR: *see also* Dyes and dyeing; Light
Reed, Sky is blue, p.16-28 5-6

COLOR OF ANIMALS
Craig, From sun to earth, p.67-8 5-6

COLORADO: *see* Greeley, Colorado; Mesa Verde national park; Rocky mountain national park

COLORADO—GOLD DISCOVERIES
McSpadden, How they followed the golden trail, p.191-209 6-8

COLORADO—STORIES
Johnson, Tim, a dog of the mountains, p.48-112 5-7
Means, Children of the promise 5-7

COLORADO RIVER: *see also* Grand Canyon national park
Elms, Rivers of the world, p.4-9 5-8

COLORED PEOPLE: *see* Negroes; Slavery

COLTER, JOHN
Melbo, Our country's national parks, v.1, p.1-5 6-8

COLUMBIA RIVER
Elms, Rivers of the world, p.10-13 5-8

COLUMBUS, CHRISTOPHER
Adamson, Lands of new world neighbors, p.11-27 and v.p. T
Ames, Homelands, p.334-6 6-8
Barker, Story of our country, p.81-97 5-7
Carpenter, Our South American neighbors, p.58-68 6-8
Coffman, Famous explorers for boys and girls, p.19-27 4-6
Fox, They sailed and sailed, p.33-44 5-8
Kelty, Life in early America, p.46-53 5-7
Nolen, Merry hearts and bold, p.381-5 (From 'Log of Christopher Columbus') 5-7
Pyne, Little history of the United States P
Sauer, Man in nature, p.190-5 4-6

COLUMBUS, CHRISTOPHER—POETRY
Nolen, Brave and free, p.212-13 6-7
——— Merry hearts and bold, p.379-80 5-7

COLUMBUS, CHRISTOPHER—STORIES
Kent, He went with Christopher Columbus 6-8
McSpadden, How they followed the golden trail, p.89-110 6-8
Meadowcroft, Ship boy with Columbus 4-6
Nolen, Merry hearts and bold, p.372-8 5-7

COLUMBUS DAY
Sechrist, Red letter days, p.166-73 5-8

COLUMBUS DAY—POETRY
Smith, Distant doorways, p.374 4-5

COMBUSTION: *see also* Fire; Heat
Huey, What makes the wheels go round, p.126 5-8

COMETS
Craig, Earth then and now, p.50-1 6-8
Frasier, How and why discoveries, p.122-3 6-8
Knox, Wonderworld of science, book 5, p.172-3 4-6

COMMERCE: *see also* Banks and banking; International relations; Manufactures; Markets; Money; Railroads; Rivers; Shipping; Shopping; Transportation; also articles of commerce, as Cotton
Carpenter, Our South American neighbors, p.415-19 6-8
Kelty, Life in early America, p.4-45 5-7
Schoneman, Story of trade 5-7P
Sears, This useful world, p.234-95 5-7

COMMERCE—MIDDLE AGES
Kelty, Life in early America, p.12-31 5-7
Schoneman, Story of trade, p.16-28 5-7P
Sears, This useful world, p.153-5, 253-66 5-7

COMMERCE—PHOENICIA
Schoneman, Story of trade, p.12-15 5-7P

COMMERCE—STORIES
Gere, Boy of Babylon 4-6
Rosé, Ports of the past, p.175-206 (with China) 5-8

COMMERCIAL AVIATION: *see* Aviation, Commercial

COMMERCIAL PRODUCTS
U.S. Dept. of Commerce, Stories of American industry, 2d. ser., p.125-9 T

COMMODITY DISTRIBUTION: *see* Marketing

COMMUNICATION: *see also* Aviation; Canals; Commerce; Mail service; Newspapers; Pony express; Radio; Railroads; Roads; Telegraph; Telephone; Transportation
Barker, Story of our country, p.389-405 5-7
Craig, Earth then and now, p.350-89 6-8
——— Science for the elementary-school teacher, p.492-516 T
Yates, Boys' book of communications 6-8

COMMUNICATION—STORIES
Gray, Times and places, p.122-8 4-5
Smith, Frontiers old and new, p.284-99 5-6

COMMUNISM: *see also* Russia—Government
King, Way of democracy, p.216-18 6-7
Peck, Pageant of South American history, p.53-4 T

COMMUNITY LIFE: *see also* Banks and banking; Cities and towns; Civilian defense; Games; Government; Housing—U.S.; Mail service; Plantation life; Safety; School life; Village life
Charters, Healthful ways, p.157-83 4-6
——— Let's be healthy, p.177-98 5-7
Craig, Earth and life upon it, p.159-66 4-5
Hanna, Ten communities 5-6

COMMUNITY LIFE AMONG THE ANIMALS AND INSECTS: *see also* Ants; Beavers; Bees; Swallows; Termites; Wasps
Bronson, Children of the sea, p.57-67 T
Craig, Earth and life upon it, p.167-207 4-5
——— Science for the elementary-school teacher, p.251-76, 307-27 T
Knox, Wonderworld of science, book 4, p.5-25, 28-34 4-5

COMMUNITY LIFE AMONG THE PLANTS
Knox, Wonderworld of science, book 4, p.26-8 4-5

COMPASS
Craig, From sun to earth, p.220-1 5-6
Parker, Magnets, p.18-24 5-7P

COMPOSERS: *see* Musicians; also names of composers, as Foster, Stephen Collins

CONCORD, MASS.—STORIES
Hawthorne, Runaway 4-5

CONDORS
Adams, Sky high in Bolivia, p.35-48 5-8

CONDORS—STORIES
Nolen, Brave and free, p.23-34 6-7

CONESTOGA WAGONS—STORIES
Holling, Tree in the trail 4-6P
Horn, Following new trails, p.10-21 (From 'America travels') 5-6
Meadowcroft, Along the Erie towpath, p.100-11 4-6

CONEYS: *see* Pikas

CONGO—STORIES
Smith, Distant doorways, p.13-34 4-5

CONGO RIVER
Horn, More adventures, p.242-69 4-5

CONNECTICUT: *see* New London, Conn.

CONNECTICUT—STORIES
Bailey, Homespun playdays, p.33-43 T
Dalgliesh, Gulliver joins the army 4-5
Davis, Buttonwood island 6-8
——— Hobby Horse hill 6-8
Marshall, Long white month 4-6
Nolen, Brave and free, p.156-66 6-7
——— Children of America, p.112-24 6-8
Palmer, Good old Clipsy, p.103-94 4-6
Stong, Way down cellar 5-7

CONNECTICUT CHARTER—STORIES
King, Way of democracy, p.18-28 6-7

CONSERVATION OF NATURAL RESOURCES: *see also* Erosion; Flood dams and reservoirs; Forests and forestry; Irrigation; Salmon; Soil conservation; Wild life, Conservation of
Barker, Story of our country, p.408-20 5-7
Charters, Habits, healthful and safe, p.188-90 5-7
Craig, Earth and life upon it, p.238-79, 296-9 4-5
——— Earth then and now, p.252-9, 296-315 6-8
——— From sun to earth, p.294-313 5-6
Glover, America's minerals, p.38-41 6-8P
Kelty, Life in modern America, p.480-90 6-8
Knox, Wonderworld of science, book 5, p.211-45 4-6
Morgan, Pioneering in democracy, p.133-72 5-6
Perry, Fish production, p.96-101 (food conservation) 6-8
Sears, This useful world, p.346-8 5-7

CONSTELLATIONS
Frasier, How and why discoveries, p.79-88 6-8
Gray, Times and places, p.385-9 (Seven dancing stars) 4-5
Grondal, Stars 4-6
Smith, On the long road, p.289-99 6-7

CONSTITUTION OF THE U.S.: *see also* Civil rights
Foster, George Washington's world, p.280-3 6-9
King, Way of democracy 6-7

CONSTITUTION OF THE U.S.—STORIES
King, Way of democracy, p.46-64 (Constitutional Convention) 6-7

CONSTRUCTION WORK: *see* Handicraft

CONSUMPTION (ECONOMICS)
Disraeli, Uncle Sam's treasury, p.106-12 6-9

CONTAGION AND CONTAGIOUS DISEASES: *see also* Bacteria; Flies; Insects, Injurious; Insects as carriers of contagion; Mosquitoes; Pasteur, Louis; Tuberculosis; Vaccination; Yellow fever
Charters, Habits, healthful and safe, p.22-36, 55-64 5-7
——— Healthful ways, p.75-90 (common colds), 100-6 4-6
Craig, Earth then and now, p.449-60 6-8
Stefansson, Here is Alaska, p.30-7 6-8
Turner, Cleanliness and health protection, p.89-104, 136-44 (common colds) 6-7

CONTENTMENT—STORIES
Ross, In Mexico they say, p.3-49 4-6

CONUNDRUMS: *see* Riddles

CONVENTS AND NUNNERIES—STORIES
Blaisdell, Falcon, fly back, p.19-37 5-7
Eyre, Lottie's valentine 5-6

CONYS: *see* Pikas

COOK, CAPT. JAMES
Adamson, Lands of new world neighbors, p.321-8 T
Coffman, Famous explorers for boys and girls, p.91-8 4-6
Foster, George Washington's world, p.48-50, 109-12 6-9
Fox, They sailed and sailed, p.124-34 5-8

COOKING: *see also* Bread; Canning and preserving; Food; Housekeeping; Indians of America—Food; Kitchens
Charters, Habits, healthful and safe, p.109-17, 127-37 5-7
Harris, Let's study foods, p.285-360 and v.p. (Recipes) 6-8
Newkirk, Integrated handwork for elementary schools, p.317-26 HT

COOKING—POETRY
Nolen, Luck and pluck, p.132-3 4-6

COOPERATION: *see also* Community life; Community life among the animals and insects; Interdependence
Goslin, Democracy 4-6
Leaf, War-time handbook for young Americans 3-6

COOPERATION—STORIES
Follett, House afire! p.81-9 4-6
Means, Children of the promise 5-7
Tarshis, Village that learned to read 4-6
Turner, Keeping safe and well, p.11-13, 41-52 4-5

COPLEY, JOHN SINGLETON
Pace, Early American, p.12-14, 31-4 5-7

COPPER
Writers' program, Pennsylvania, Story of copper 3-5

CORK
Smith, Distant doorways, p.356-9 4-5

CORMORANTS
Evans, Bill and the bird bander, p.84-95 6-8

CORN
Clark, In my mother's house, p.14-18 3-5P

CORN—STORIES
Nolen, Brave and free, p.144-55 (Corn-belt Billy) 6-7
Nolen, Children of America, p.99-111 (Corn-belt Billy) 6-8

CORN BELT: *see* North Central states

CORONADO, FRANCISCO VASQUEZ DE
Barker, Story of our country, p.119-21 5-7
Coffman, Famous explorers for boys and girls, p.65-72 4-6

CORTEZ, HERNANDO
Adamson, Lands of new world neighbors, p.27-31, 47-58 T
Coffman, Famous explorers for boys and girls, p.55-64 4-6
McSpadden, How they followed the golden trail, p.111-30 6-8

COSMETICS
U.S. Dept. of Commerce, Stories of American industry, 2d. ser., p.115-20 T

COST AND STANDARD OF LIVING: *see also* Housing—U.S.; Machinery
Clifford, America my home, p.293-7 4-5
Kelty, Life in modern America, p.491-505 6-8
Sears, This useful world, p.333-45 5-7

COSTA RICA
Goetz, Neighbors to the south, p.74-80 5-8
Meyer, Our southern neighbors, p.83-8 5-7
Von Hagen, Riches of Central America, p.6-17 5-8

COSTA RICA—STORIES
Crespi, Cabita's rancho 5-7
Gay, Manuelito of Costa Rica 4-5P

COSTUME: *see also* Clothing; Hats; Jewelry
Jordan, American costume dolls H
——— American dolls in uniform H

COSTUME—NETHERLANDS
Gordon, Knowing the Netherlands, v.p. 4-5

COSTUME—U.S.
Kelty, Life in modern America, p.182, 184 6-8

COTTON: *see also* Cotton gin; Dyes and dyeing; Weaving
Baker, Southern nature stories, book 3, p.143-54 6-7
Eberle, Spin, weave and wear, p.64-79 4-6
Hanna, Ten communities, p.205-8 5-6
Hayes, Little house on wheels, p.182-93 4-6
Kelty, Life in modern America, p.70-3, 143-7 6-8
McClintock, Story of the Mississippi, p.28-33 4-6P

COTTON GIN: *see also* Whitney, Eli
McClintock, Story of the Mississippi, p.30-2 4-6P
Newkirk, Integrated handwork for elementary schools, p.208-10 (model) HT

COUNTRY LIFE: *see* Farm life

COURAGE—STORIES: *see also* Heroes and heroism; Life-saving—Stories
Blackstock, Wings for Nikias 5-7
Edmonds, Matchlock gun 5-7P
Fox, They sailed and sailed, p.203-24 5-8
Hubbard, Little Whirlwind, p.252-86 5-7
McSwigan, Snow treasure 5-8
Nolen, Brave and free, p.235-44 6-7
Sperry, Call it courage 4-6

COURTESY: *see* Etiquette

COURTS: *see* Government; Law

COWBIRDS
Curtis, From robin to junco, p.62-6 4-6P

COWBOYS: *see also* Lasso; Pecos Bill; Ranch life (with subheads)
Jordan, American dolls in uniform, p.99-117 H
Randall, Saddle up 6-8

COWBOYS—POETRY
Cusack, Down South America way, p.39-41 (gauchos) 6-7

COWBOYS—SONGS AND MUSIC
Davison, Songs of freedom, p.52-9 T

COWBOYS—STORIES
Cusack, Down South America way, p.20-38 (gauchos, from 'Last of the gauchos') 6-7
Gates, Let's go ahead, p.29-45 6-8
Lowrey, Silver dollar 4-5P

COWS: *see also* Butter; Cattle; Cheese; Milk
Clark, In my mother's house, p.33 3-5P

COWS—POETRY
Nolen, Brave and free, p.230-4 6-7

COWS—STORIES
Jones, Maminka's children, p.34-7 4-5
Mason, Susannah 3-5

COYOTES—STORIES
Peck, Don Coyote 4-6

CRABS
Baker, Southern nature stories, book 3, p.84-97 6-7
Bronson, Children of the sea, p.139-49 T
Horn, Following new trails, p.190-7 5-6
Huntington, Let's go to the seashore, p.32-55 3-4P

CRANES AND DERRICKS
Kelty, Life in modern America, p.283 (diagram) 6-8

CRATER LAKE NATIONAL PARK
Melbo, Our country's national parks, v.2, p.180-99 6-8

CRAYFISH
King, Working with nature, p.93-5 5-8

CREATION
Benson, Stories of the gods and heroes, p.15-43 6-8

CREATIVE EXPRESSION: *see also* Handicraft; Puppet shows
Stevens, How miracles abound, p.19-24 and v.p. T

CRICKETS
Shackelford, Insect stories, p.112-18 5-8P

CRIME AND CRIMINALS: *see also* Police; United States—Federal bureau of investigation
King, Way of democracy, p.383-7 6-7

CRIME AND CRIMINALS—STORIES
Brink, Lad with a whistle 6-8
Clifford, America my home, p.303-8 (robbers) 4-5
Coatsworth, Runaway home, p.169-205 6-8
Gere, Boy of Babylon, p.43-63 (robbers) 4-6
Hayes, Young patriots, p.122-33 (thieves) 6-7
Henderson, Augustus and the mountains (thief) 4-6
Moon, Missing Katchina (thief) 4-5
Nolen, Luck and pluck, p.116-28 (thieves) 4-6
——— Merry hearts and bold, p.180-90 (thief) 5-7
Richardson, Sheep wagon family, p.182-217 (kidnapping) 5-7

CROCKETT, DAVID
Beals, Davy Crockett 5-7
Horn, Reaching our goals, p.95-106 6-7
Malcolmson, Yankee Doodle's cousins, p.148-55 6-8

Thomas, Stand fast for freedom, p.221-8 6-8

CROCODILES: *see* Reptiles

CROESUS, KING OF LYDIA
Hoppin, Great adventures in history and legend, p.30-8 5-7
McSpadden, How they followed the golden trail, p.53-69 6-8

CROWELL, OLIVER
Thomas, Stand fast for freedom, p.41-50 6-8

CROPS: *see* Agriculture

CROWS
Curtis, From robin to junco, p.55-61 4-6P
King, Working with nature, p.114-17 5-8

CROWS—STORIES
Smith, Frontiers old and new, p.414-18 5-6

CRUELTY: *see* Kindness to animals

CRUSADES: *see also* Blondel, Minstrel; Middle ages; Richard I, King of England
Ames, Homelands, p.242-56 6-8
Barker, Story of our country, p.52-64 5-7
Eberle, Bands play on, p.63-72 6-8

CRUSADES—STORIES
Harper, Easter chimes, p.90-103 T

CRUSTACEA: *see also* Barnacles; Crabs; Crayfish; Shell-fish
Craig, Earth then and now, p.133-40 6-8
Frasier, How and why discoveries, p.335-8 6-8

CRYSTALS: *see* specific crystals, as Salt

CUBA
Goetz, Neighbors to the south, p.13-23, 277-80 5-8
Judson, Soldier doctor, p.70-108 6-8
Meyer, Our southern neighbors, p.258-67 5-7

CUBA—HISTORY
Adamson, Lands of new world neighbors, p.24-40 T

CUBA—STORIES
Burglon, Around the Caribbean, p.6-17 5-8

CUCHULAIN
Nolen, Merry hearts and bold, p.228-46 5-7

CURIE, *(MME.)* MARIE SKLODOWSKA
Gates, Let's go ahead, p.395-412 6-8
Strack, Radium, p.8-13 5-7

CURRENCY: *see* Money

CURTAINS
Jordan, How to sew, p.134-44 H

CUSTIS, NELLY: *see* Lewis, Mrs. Eleanor Park Custis

CUTTLEFISH
Bronson, Children of the sea, p.78-82, 147-50, 253-5 T

CUTTLEFISH—STORIES
Nolen, Brave and free, p.15-22 (From 'Adventures of Billy Topsail') 6-7

CZECHOSLOVAKIA—STORIES
Bartusek, Happy times in Czechoslovakia 4-5P

DAEDALUS AND ICARUS
Benson, Stories of the gods and heroes, p.181-7 6-8
Blackstock, Wings for Nikias, p.108-10 5-7

DAIRYING
U.S. Dept. of Commerce, Stories of American industry, 2d. ser., p.56-8 T

DAIRYING—STORIES
Beim, Blue jeans 4-6

DAKOTA TERRITORY—STORIES
Wilder, By the shores of Silver Lake (1879-80) 5-8
——— Little town on the prairie (1881-2) 5-7
——— Long winter (1880-1) 5-8

DAMPIER, WILLIAM
Fox, They sailed and sailed, p.100-8 5-8

DAMS: *see also* Flood dams and reservoirs; Norris dam, Tennessee
Craig, Earth and life upon it, p.292-5 4-5

DANCING—GUATEMALA
Burbank, Cedar deer, p.86-105 (Flying tree dance) 6-8

DANCING—HISTORY
Eberle, Bands play on, p.85-91 6-8

DANCING—STORIES
Bailey, Homespun playdays, p.192-204 (ballet) T
Estes, Moffats, p.141-66 5-7

DANDELIONS—STORIES
Smith, Distant doorways, p.462-5 4-5

DANUBE RIVER
Elms, Rivers of the world, p.40-5 5-8

DARK AGES: *see* Middle ages

DAVID, KING OF ISRAEL
Gray, Times and places, p.344-52 4-5

DAYS: *see* Holidays

DECALCOMANIA
Powers, Book of little crafts, p.56-7 H

DECLARATION OF INDEPENDENCE; *see also* American revolution; Fourth of July; Jefferson, Thomas, pres. U.S.
Foster, George Washington's world, p.179-82 6-9

DECLARATION OF INDEPENDENCE—STORIES
King, Way of democracy, p.29-46 6-7
Smith, Frontiers old and new, p.120-39 5-6
Sutton, Jemima, p.163-5 6-8

DECORATION DAY: *see* Memorial day

DEER: *see also* Reindeer
Bronson, Horns and antlers 5-7
Buff, Dash & Dart 3-5P
Hogner, Animal book, p.107-19 I

DEER—POETRY
Nolen, Brave and free, p.367-8 6-7

DEER—STORIES
Chrisman, Treasures long hidden, p.30-46 T
Quiroga, South American jungle tales, p.73-88 4-6

DELAWARE—STORIES
De Angeli, Elin's Amerkia (1648) 4-6

DELIUS, FREDERICK
Burch, Modern composers for boys and girls, p.77-82 5-8

DEMOCRACY: *see also* Government
Bunn, Story of democracy 4-6P
Coblentz, Falcon of Eric the Red, p.178-80 6-7
Goslin, Democracy 4-6
Harbourt, Our flag, p.5-8 4-6
Herring, Good neighbors, v.p. T
Kelty, Life in modern America, p.85-96, 506-15 6-8
King, Way of democracy 6-7
Robinson, Toward freedom, p.38-45 4-5
Thomas, Stand fast for freedom 6-8

DEMOCRACY—STORIES: *see also* Immigration and emigration—Stories; Toleration—Stories
Monsell, Tom Jefferson, p.107-23 4-5
Sterne, America was like this 5-8

DEMOSTHENES
Thomas, Stand fast for freedom, p.148-54 6-8

DENMARK—FOLKLORE
Parker, Trees, p.29-30 4-6P

DENTISTRY—STORIES
Evans, Jerome Anthony, p.72-7 3-5

DEPRESSION, BUSINESS: *see* Business depression; Unemployment —Stories

DERRICKS: *see* Cranes and derricks

DESERTS: *see also* Irrigation; Pueblo Indians; (The) Southwest
Comfort, Peter and Nancy in the United States and Alaska, v.p. 5-7
Craig, From sun to earth, p.146-57, 163-5 5-6
Pyne, Little geography of the United States, p.17-18 P
Reed, Sky is blue, p.109-20 5-6
Sauer, Man in nature, p.25-33, 233-52 4-6
Sears, This useful world, p.37-8 5-7
Smith, Distant doorways, p.66-135 4-5

DESERTS—STORIES
Horn, More adventures, p.124-41 (From 'Camel bells') 4-5
Moon, Missing Katchina 4-5

DESIGN
Powers, Book of little crafts, p.23-73 H

DE SOTO, HERNANDO: *see* Soto, Hernando de

DEW
Stevens, How miracles abound, p.79-93 T

DIAGRAMS
Kelty, Life in modern America, v.p. 6-8

DIAMONDS
Rothery, South American roundabout, p.185-7 5-8

DICTATORSHIP
King, Way of democracy, p.339-66 6-7
Thomas, Stand fast for freedom, p.276-86 6-8

DICTATORSHIP—STORIES
King, Way of democracy, p.274-83 (Germany) 6-7

DICTIONARIES
Heffernan, Sails set for treasure land, p.11-13, 52-3 4-5
Horn, Following new trails, p.21-3, 37-41, 95-101 5-6
——— Reaching our goals, p.58-62, 107-9, 241-5, 259-67, 396 6-7

DIESEL ENGINES
Darrow, Boys' own book of great inventions, p.153-5 6-9
Van Metre, Trains, tracks and travel, p.134-9 6-9

DIGESTION
Charters, Habits, healthful and safe, p.105-17 5-7
——— Let's be healthy, p.67-84 5-7
Craig, From sun to earth, p.411-17 5-6
Knox, Wonderworld of science, book 6, p.19-27 5-7
Turner, Cleanliness and health protection, p.159-78 6-7
——— Gaining health, p.101-16 5-6

DILLINGER, JOHN
Procter, Adventures of a G-man, p.67-71 6-8

DINOSAURS: *see* Animals, Prehistoric; Reptiles

DIOMEDE ISLANDS
Stefansson, Here is Alaska, p.1-6 6-9

DIORAMA
Newkirk, Integrated handwork for elementary schools, p.227-48 HT

DIRIGIBLE BALLOONS: *see* Airships

DISASTERS: *see* Earthquakes; Fires; Floods; Shipwrecks; Storms

DISCOVERIES (IN GEOGRAPHY): *see also* America — Discovery and exploration; Antarctic regions; Arctic regions; Commerce —Middle ages; Explorers; also names of explorers, as Soto, Hernando de

Barker, Story of our country, p.38-47, 98-111 5-7

DISCOVERIES (IN SCIENCE): *see also* Electricity; Fossils; Inventions; Machinery; Medicine; Science; also names of inventions, as Telegraph; also names of scientists, as Galileo

Thomas, Stand fast for freedom, p.113-23 6-8

DISEASES: *see also* Bacteria; Contagion and contagious diseases; Hygiene

Frasier, How and why discoveries, p.355-74 6-8

Leaf, Fair play, p.30-3, 91 3-4

DIVING

Stults, Learning to swim, p.46-54 4-6

DIVING, SUBMARINE

Gates, Let's go ahead, p.333-63 (From 'Heroes and hazards') 6-8

DOCTORS: *see* Physicians and surgeons

DOG SHOWS

Johnson, Rolf, an elkhound of Norway, p.74-86 5-7

DOGS

Cannon, Dogs P

Carpenter, Our little friends of Switzerland, p.129-36 (St. Bernard) 4-5

Eberle, Our oldest friends, p.4-60 6-8

Hogner, Animal book, p.139-48 I

Schmidt, Our friendly animals, p.11-17 5-8P

Stefansson, Here is Alaska, p.48-52 6-9

Tice, A B C dogs P

DOGS—CARE

Brown, No Trouble at all 4-6

Gray, Bright idea book, p.123-56 6-8

Trumpp, Every child's pet book, p.15-26 (cocker spaniel) 4-5

DOGS—POETRY

Gates, Let's go ahead, p.219-20 6-8

Smith, Distant doorways, p.192 4-5

DOGS—STORIES

Atwater, Manoel 4-6

Bailey, Country-stop, p.17-23, 77-84 4-5

Bontemps, Fast Sooner hound 4-5

Coatsworth, Runaway home, p.157-94 6-8

Dalgliesh, Gulliver joins the army 4-5

Enright, The Saturdays, p.61-70 5-7

Gates, Let's go ahead, p.221-43 6-8

——— Let's look around, p.3-13 (From 'Charlie and his puppy Bingo') 4-6

Harper, For love of country, p.108-16, 126-35 T

Hunt, John of Pudding Lane, p.67-77, 86-114 4-5

James, White reindeer, p.39-42 6-8

Johnson, Rolf, an elkhound of Norway 5-7

——— Tim, a dog of the mountains (Afghan hound) 5-7

Knight, Lassie Come-home (collie) 6-8

L'Hommedieu, MacGregor (Scottie) 3-4P

——— Rusty (dachshund) 3-4P

——— Scampy (cocker) 3-4P

——— Tinker (fox terrier) 3-4P

Nolen, Brave and free, p.68-78, 86-95, 156-66, 300-5 6-7

Nolen, Children of America, p.112-24 (Great Dane) 6-8
——— Merry hearts and bold, p.141-8 5-7
Palmer, Good old Clipsy 4-6
Parton, Penelope Ellen, p.177-211 6-8
Peary, Ootah and his puppy 5-8
Phillips, Saucy Betsy 3-5
Robinson, Pete 5-6
Ross, In Mexico they say, p.134-49 4-6
Smith, On the long road, p.307-22 6-7
Thomas, Becky and Tatters 4-5

DOLL, EDDIE
Procter, Adventures of a G-man, p.113-22 6-8

DOLL HOUSES
Newkirk, Integrated handwork for elementary schools, p.130-3 HT

DOLLS
Jordan, American costume dolls H
——— American dolls in uniform H

DOLLS—STORIES
Bannon, Manuela's birthday in old Mexico 2-4
Goetz, Panchita, p.171-80 3-5
Heffernan, Sails set for treasure land, p.54-67 (Ameliaranne and the magic ring) 4-5
Holberg, Mitty and Mr. Syrup 3-5
Phillips, Saucy Betsy 3-5
Smith, On the long road, p.135-48 6-7

DOLPHINS: *see also* Porpoises
Bronson, Children of the sea T

DOMESTIC ANIMALS: *see* Animals, Domestic; Kindness to animals; Pets; also names of animals, as Cats

DOMESTIC SCIENCE: *see* Cooking; Housekeeping; Sewing

DOMINICAN REPUBLIC
Goetz, Neighbors to the south, p.30-3, 275-7 5-8

DOMINICAN REPUBLIC—HISTORY
Adamson, Lands of new world neighbors, p.91-114 T

DONKEYS
Schmidt, Our friendly animals, p.55-9 5-8P

DONKEYS—STORIES
Davis, Pepperfoot of Thursday market 4-6
Marshall, New Mexican boy 5-7
Nolen, Brave and free, p.290-9 6-7
Ross, In Mexico they say, p.3-49 4-6
Sawyer, Least one 5-7

DOVES: *see* Pigeons

DRAGON FLIES
Frasier, How and why discoveries, p.329-30 6-8
King, Working with nature, p.97-9 5-8
Parker, Insects and their ways, p.10-11 4-6P
Shackelford, Insect stories, p.139-44 5-8P

DRAKE, SIR FRANCIS
Adamson, Lands of new world neighbors (*see* index of book p.577) T
Fox, They sailed and sailed, p.63-81 5-8
Kelty, Life in early America, p.102-6 5-7
McSpadden, How they followed the golden trail, p.151-71 6-8

DRAMATICS: *see* Costume; Dancing; Fairs; Festivals; Games; Moving pictures

DRINKS: *see* Beverages

DROUTH: *see* Erosion; Irrigation; Soil conservation

DRUGS: *see* Medicine; Narcotics

DUCKS
Edey, American water birds, p.21-42 PI

DUTCH EAST INDIES: *see* East Indies

DUTCH IN AMERICA: *see also* Hudson, Henry; New York (city)—History
Ames, Homelands, p.379-85 6-8
Duffé, New Amsterdam colonial days 5-6P
Kelty, Life in early America, p.122-40, 237-41 5-7
Maloy, Wooden shoes in America 4-6P

DUTCH IN AMERICA—STORIES
Edmonds, Matchlock gun 5-7P
Follett, House afire! 4-6
Smith, Frontiers old and new, p.30-44 5-6

DUTIES: *see* Taxation

DVORAK, ANTON
Burch, Modern composers for boys and girls, p.17-24 6-9
Carnes, Child's book of the symphony, p.62-9 5-8

DWARFS—STORIES
Gatti, Saranga, the pygmy 5-8

DWELLINGS: *see* Eskimos—Dwellings; Houses; Indians of America—Dwellings

DYES AND DYEING
Eberle, Spin, weave and wear, p.114-17 4-6
Horn, Reaching our goals, p.312-21 6-7
O'Donnell, Singing wheels, p.150-5 4-5
Powers, Book of little crafts, p.44-5, 68-71 H

DYES AND DYEING—STORIES
Blaisdell, Falcon, fly back, p.88-91 5-7
Gill, Paco goes to the fair 4-5P

DYNAMOS
Darrow, Boys' own book of great inventions, p.182-9 6-9

EAGLES
Curtis, From robin to junco, p.145-51 4-6P
Evans, Bill and the bird bander, p.161-73 6-8
King, Working with nature, p.119-20 5-8

EAGLES—STORIES
Davis, Pepperfoot of Thursday market, p.76-87 4-6
Nolen, Brave and free, p.360-6 (Waukewa's eagle) 6-7

EAR
Charters, Healthful ways, p.68-9 4-6
——— Let's be healthy, p.158-64 5-7
Knox, Wonderworld of science, book 6, p.153-6 5-7
Turner, Cleanliness and health protection, p.43-5 6-7
——— Gaining health, p.156-60 5-6
——— Keeping safe and well, p.107-16 4-5

EARHART, AMELIA
Morgan, Pioneering in democracy, p.283-6 5-6

EARNING MONEY
Gray, Bright idea book, p.87-122 6-8

EARTH: *see also* Antarctic regions; Arctic regions; Earthquakes; Geography; Geology; Map making; Minerals; Volcanoes
Craig, Earth and life upon it, p.8-113 4-5
——— From sun to earth, p.221-4 5-6
——— Science for the elementary-school teacher, p.81-129 T
Parker, Earth a great storehouse 4-6P

EARTHQUAKES: *see also* Geology
Craig, Earth and life upon it, p.110-12 4-5

——— Earth then and now, p.79-83 6-8
Reed, Sky is blue, p.133-42 5-6

EARTHQUAKES—STORIES
Burbank, Cedar deer, p.130-5 6-8
Hall, Mario and the chuna, p.58-61 5-6

EARTHWORMS: *see* Worms

EAST INDIES
Eberle, Spice on the wind, p.31-7 5-8
Follett, Ocean outposts, p.113-33 6-9

EASTER
Sechrist, Red letter days, p.77-88 5-8

EASTER—CZECHOSLOVAKIA
Bartusek, Happy times in Czechoslovakia, p.13-19 4-5P
Harper, Easter chimes, p.207-15 T

EASTER—HUNGARY
Harper, Easter chimes, p.108-17 T

EASTER—ITALY
Harper, Easter chimes, p.162-74 T

EASTER—NORWAY
Harper, Easter chimes, p.135-45 T

EASTER—POETRY
Harper, Easter chimes, v.p. T

EASTER—STORIES
Harper, Easter chimes T
Jones, Maminka's children, p.18-22 4-5

ECHO—POETRY
Coatsworth, Houseboat summer, p.109 5-6

ECLIPSES: *see* Astronomy

ECUADOR: *see also* Jivaro Indians
Bailey, Ecuador 5-8
Carpenter, Our South American neighbors, p.183-206 6-8
Meyer, Our southern neighbors, p.135-40 5-7
Quinn, Picture map geography of South America, p.18-22 P
Rothery, South American roundabout, p.34-43 5-8

ECUADOR—HISTORY
Adamson, Lands of new world neighbors, p.304-17 T

ECUADOR—STORIES
Gill, Paco goes to the fair 4-5P
Nolen, Brave and free, p.23-34 6-7

EDISON, THOMAS ALVA: *see also* Electric lighting
Kelty, Life in modern America, p.327-30 6-8
Morgan, Pioneering in democracy, p.198-201 5-6
Parker, Fire, p.21-2 4-6P
Thomas, Stand fast for freedom, p.119-22 6-8

EDUCATION: *see* School life (with subheads)

EDUCATION—ALASKA
Stefansson, Here is Alaska, p.134-45 (Univ. of Alaska) 6-9

EDUCATION—ARGENTINA
Cusack, Down South America way, p.42-58 6-7

EDUCATION—CHINA
Smith, On the long road, p.409-21 6-7

EDUCATION—COLONIAL PERIOD, U.S.
Clifford, America my home, p.125-30 4-5
Horn, More adventures, p.184-90 4-5
Judson, Boat builder, p.1-19 5-8
Kelty, Life in early America, p.278-82 5-7
Sickels, School bell rings 5-6
Smith, Frontiers old and new, p.79-93 5-6
Stevenson, Ben Franklin, p.37-40, 59-80 3-5

EDUCATION—EGYPT, ANCIENT
Smith, On the long road, p.110-13, 126-7 6-7

EDUCATION—ESKIMOS
Stefansson, Here is Alaska, p.72-4 6-9

EDUCATION—INCAS
Means, Tupak of the Incas, p.88-112 6-8

EDUCATION—LATIN AMERICA
Goetz, Neighbors to the south, p.201-31 5-8

EDUCATION—MEXICO
Tarshis, Village that learned to read 4-6

EDUCATION—MIDDLE AGES
Ames, Homelands, p.257-69 6-8

EDUCATION—PIONEER
Clifford, America my home, p.63-6 4-5
Sickels, School bell rings 5-6

EDUCATION—ROME, ANCIENT
Smith, On the long road, p.168-76 6-7

EDUCATION—U.S.
Barker, Story of our country, p.421-30 5-7
Horn, Following new trails, p.69-73 (McGuffey readers) 5-6
Kelty, Life in modern America, p.214-22 6-8
Monsell, Boy of old Virginia, p.59-66 4-5
Morgan, Pioneering in democracy, p.205-30 5-6

EELS
Parker, Animal travels, p.10-11 4-6P
——— Fishes, p.23-6 4-6P

EGGS: *see* Birds—Eggs and nests; Cooking; Food

EGRETS
Edey, American water birds, p.42-9 PI
Evans, Bill and the bird bander, p.116-22 6-8

EGYPT, ANCIENT: *see also* Nile river; Sphinx
Ames, Homelands, p.27-47 6-8
Eberle, Bands play on, p.14-19 6-8
Nolen, Merry hearts and bold, p.280-6 5-7
Smith, On the long road, p.60-131 6-7

EGYPT, ANCIENT—STORIES
Gere, Boy of Babylon, p.74-118 4-6
Smith, Distant doorways, p.112-31 4-5

EGYPT, MODERN
Smith, Distant doorways, p.101-11 4-5

ELECTION DAY
King, Way of democracy, p.104-5 6-7
Leaf, Fair play, p.44-55 3-4

ELECTION DAY—POETRY
King, Way of democracy, p.102-3 6-7

ELECTRIC APPARATUS AND APPLIANCES
Newkirk, Integrated handwork for elementary schools, p.333-7 HT

ELECTRIC BATTERIES
Darrow, Boys' own book of great inventions, p.155-66 6-9
Huey, What makes the wheels go round, p.56-9 5-8
Knox, Wonderworld of science, book 4, p.82-5 4-5
Yates, Boy and a battery 5-8

ELECTRIC EYE: *see* Photoelectric cells

ELECTRIC FUSES
Yates, Boy and a battery, p.85-91 5-8

ELECTRIC HEATING
Knox, Wonderworld of science, book 6, p.101-4 5-7
Yates, Boy and a battery, p.115-20 5-8

ELECTRIC LIGHTING
Knox, Wonderworld of science, book 6, p.101-4 5-7

ELECTRIC MOTORS
Huey, What makes the wheels go round, p.51-5 5-8
Yates, Boy and a battery, p.107-14 5-8

ELECTRIC POWER
U.S. Dept. of Commerce, Stories of American industry, 2d. ser., p.130-4 T

ELECTRIC RAILROADS
Van Metre, Trains, tracks and travel, p.115-31 6-9

ELECTRICITY: *see also* Dynamos; Radio; Telegraph; Telephone; also headings beginning with Electric, and names of persons, as Edison, Thomas Alva
Craig, Earth and life upon it, p.348-54 4-5
——— Earth then and now, p.337-49 6-8
——— From sun to earth, p.208-51 5-6
——— Science for the elementary-school teacher, p.453-91 T
Darrow, Boys' own book of great inventions, p.155-91 6-9
Frasier, How and why discoveries, p.300-22 6-8
Huey, What makes the wheels go round, p.44-64 5-8
Kelty, Life in modern America, p.323-33 6-8
Knox, Wonderworld of science, book 4, p.65-100 4-5
——— Wonderworld of science, book 6, p.81-128 5-7
Writers' program, Pennsylvania, Lightning and electricity 3-5
Yates, Boy and a battery 5-8

ELECTRICITY—SAFETY APPLIANCES
Frasier, How and why discoveries, p.313-15 6-8

ELECTROCHEMISTRY
Yates, Boy and a battery, p.77-84 5-8

ELECTROMAGNETS
Craig, From sun to earth, p.226-31 5-6
Darrow, Boys' own book of great inventions, p.168-75 6-9
Knox, Wonderworld of science, book 6, p.83-93 5-7
Parker, Magnets, p.26-32 5-7P
Yates, Boy and a battery, p.37-54 5-8

ELECTROPLATING
Newkirk, Integrated handwork for elementary schools, p.285-6 HT

ELECTROSTATICS
Peet, How things work, p.27-33 6-8

ELEPHANTS
Edwards, All about elephants 5-7P
Horn, More adventures, p.86-119 4-5
Moses, Here comes the circus, p.33-7 5-8

ELEPHANTS—STORIES
Gatti, Saranga, the pygmy 5-8
Heffernan, Sails set for treasure land, p.343-7 4-5
Johnson, Osa Johnson's jungle friends, p.11-30 6-8

ELEVATED RAILROADS—POETRY
Heffernan, Sails set for treasure land, p.145 4-5

ELEVATORS
Evans, Jerome Anthony, p.77-9 3-5

ELGAR, SIR EDWARD WILLIAM
Burch, Modern composers for boys and girls, p.63-73 5-8

ELK: *see* Deer

ELLIS ISLAND
Robinson, Toward freedom, p.67-9 4-5

EMBRYOLOGY: *see* Reproduction

EMIGRATION: *see* Immigration and emigration

ENCYCLOPEDIAS
Horn, Following new trails, p.302-4 5-6

ENDURANCE—POETRY
King, Way of democracy, p.172 6-7

ENERGY: *see* Force and energy

ENGINEERING: *see* Aviation; Bridges; Canals; Dams; Engines; Irrigation; Machinery; Mechanics; Norris dam, Tenn.; Radio; Railroads; Roads; Steam engines; Ventilation; Water supply

ENGINEERS: *see* Locomotive engineers

ENGINES: *see also* Diesel engines; Electric motors; Gas and oil engines; Locomotives; Steam engines
Darrow, Boys' own book of great inventions, p.127-91 6-9

ENGLAND: *see* British isles; London (with subheads); Songs, English

ENGLAND — COLONIAL POSSESSIONS: *see* British in America

ENGLAND—FOLKLORE—PLAYS
Gates, Let's look around, p.242-64 (Golden goose) 4-6

ENGLAND—HISTORY: *see also* Magna charta
Ames, Homelands, p.213-28, 273-8 6-8
Eberle, Bands play on, p.73-8 6-8
Foster, George Washington's world, v.p. 6-9

ENGLAND—HISTORY—STORIES
Sawyer, Long Christmas, p.189-200 (Feast of fools) T

ENGLAND—STORIES: *see also* London—Stories
Dalgliesh, Three from Greenways 4-6
Knight, Lassie Come-home 6-8
Nolen, Merry hearts and bold, p.68-77 (From 'Treasure seekers') 5-7

ENGLISH GRAMMAR: *see* Dictionaries; Study, Method of

ENTERTAINMENTS: *see* Amusements (with subheads); Festivals (with subheads); Games; Holidays; Parties

ENTOMOLOGY: *see* Insects

ENVIRONMENT: *see* Man—Influence of environment

ERIC THE RED
Smith, Distant doorways, p.272-9 4-5

ERIC THE RED—STORIES
Coblentz, Falcon of Eric the Red, p.10-68 6-7

ERICSSON, LEIF
Aulaire, Leif the Lucky 4-6P
Coffman, Famous explorers for boys and girls, p.1-8 4-6
Smith, Distant doorways, p.280-8 4-5

ERIE CANAL
Kelty, Life in modern America, p.45-9 6-8

ERIE CANAL—STORIES
Meadowcroft, Along the Erie towpath 4-6

ERMINES: *see* Weasels

EROSION: *see also* Glaciers; Soil conservation
Craig, Earth and life upon it, p.79-113 4-5
——— Earth then and now, p.66-70 6-8
——— Science for the elementary-school teacher, p.114-29 T
Frasier, How and why discoveries, p.295-8 6-8
Horn, Reaching our goals, p.284-94 6-7

Morgan, Pioneering in democracy, p.136-9 5-6
Writers' program, Pennsylvania, Wind, water and air, v.p. 3-5

ESKIMO LANGUAGE
Stefansson, Here is Alaska, p.61-3 6-9

ESKIMOS
Bailey, Greenland 5-8
Lambert, Story of Alaska 4-6P
Peary, Ootah and his puppy 5-8
Sauer, Man in nature, p.61-82 4-6
Stefansson, Here is Alaska, v.p. 6-9

ESKIMOS—DWELLINGS
Molloy, Coast guard to Greenland, p.91-9 5-7
Peary, Ootah and his puppy, p.5-6, 8-13 5-8
Sauer, Man in nature, p.64-6 4-6
Stefansson, Here is Alaska, p.39-41, 79-81 6-9

ESKIMOS—FOOD
Stefansson, Here is Alaska, p.82-5 6-9

ESKIMOS—HUNTING: *see* Hunting—Arctic regions

ESKIMOS—POETRY
Nolen, Brave and free, p.140-1 6-7

ESKIMOS—STORIES
Gray, Times and places, p.253-62 4-5
Horn, More adventures, p.44-62 (From 'Snowbaby's own story') 4-5
Machetanz, On Arctic ice 4-5
Nolen, Brave and free, p.56-67 6-7
——— Children of America, p.163-73 6-8

ETHICAL STORIES: *see* Character building—Stories

ETIQUETTE: *see also* Character building
Harris, Let's study foods, p.94-9 6-8
Horn, Following new trails, p.24-5 5-6

ETNA, MOUNT
Elms, Mountains of the world, p.48-51 5-8

EUROPE: *see* names of European countries, as Russia

EUROPE—HISTORY
Ames, Homelands, p.185-321 6-8

EUROPEAN WAR, 1914-18
Barker, Story of our country, p.456-62 5-7
Kelty, Life in modern America, p.421-36 6-8
Pyne, Little history of the United States P

EUROPEAN WAR, 1914-18—STORIES
Seredy, Singing tree 6-8

EVAPORATION: *see also* Clouds; Dew
Huey, What makes the wheels go round, p.111-14 5-8

EVAPORATION—POETRY
Huey, What makes the wheels go round, p.114 5-8

EVOLUTION: *see also* Man, Prehistoric
Craig, Earth then and now, p.120-203 6-8

EXCAVATING MACHINERY: *see* Steam-shovels

EXHIBITIONS: *see* Art galleries—Stories; Fairs (with subheads); Museums; Pet shows

EXPANSION (HEAT)
Peet, How things work, p.76-81 6-8

EXPERIMENTS (SCIENTIFIC)
Arey, Elementary school science for the air age, v.p. T
Craig, Earth and life upon it, v.p. 4-5
——— Earth then and now, v.p. 6-8
——— From sun to earth, v.p. 5-6
——— Science for the elementary-

school teacher, v.p. T
Darrow, Boys' own book of great inventions, v.p. 6-9
Frasier, How and why discoveries (see index of book p.377-8) 6-8
Knox, Wonderworld of science, book 4, v.p. 4-5
——— Wonderworld of science, book 5, v.p. 4-6
——— Wonderworld of science, book 6, v.p. 5-7
Newkirk, Integrated handwork for elementary schools, p.327-37 HT
Parker, Air about us 4-6P
Turner, Keeping safe and well, p.71-6 (white rats) 4-5
Yates, Boy and a battery, v.p. 5-8

EXPLORERS: *see also* America—Discovery and exploration; British in America; Byrd Antarctic expedition, 1928-30; Discoveries (in geography); Dutch in America; French in America; Geography; Lewis and Clark expedition; Norsemen; Spaniards in America; also names of explorers, as Columbus, Christopher
Coffman, Famous explorers for boys and girls 4-6
Fox, They sailed and sailed 5-8
Smith, Distant doorways, p.370-425 4-5

EXPORTS: *see* Commerce; Shipping

EXPLOSIVES: *see* Gunpowder

EXTINCT ANIMALS: *see* Animals, Prehistoric; Fossils

EYE: *see also* Light
Charters, Let's be healthy, p.144-58 5-7
Craig, Science for the elementary-school teacher, p.493-5 T
Turner, Cleanliness and health protection, p.41-3 6-7
——— Gaining health, p.150-5 5-6
——— Keeping safe and well, p.117-23 4-5

FABLES: *see also* Fairy tales
Gray, Times and places, p.381-4 (Barber's discovery) 4-5

FACTORIES AND MILLS: *see also* Flour-mills; Manufactures
Holberg, Bells of Amsterdam, p.49-58 (malt) 5-7

FACTORY SYSTEM: *see also* Industrial revolution
Barker, Story of our country, p.324-6 5-7
Kelty, Life in modern America, p.162-70 6-8

FAIRS: *see also* Markets
Bailey, Homespun playdays, p.44-57 T
Coatsworth, Runaway home, p.152-77 6-8
Gates, Blue willow, p.44-61 6-8
Gray, Times and places, p.33-42 (From 'Understood Betsy') 4-5
Palmer, Good old Clipsy, p.175-94 4-6
Parton, Penelope Ellen, p.212-36 6-8

FAIRS—ECUADOR
Gill, Paco goes to the fair 4-5P

FAIRS—GUATEMALA
Jackson, Tito, the pig of Guatemala, p.18-74 4-5

FAIRS—NETHERLANDS
De Leeuw, Dina and Betsy, p.112-29 4-5
Gordon, Knowing the Netherlands, p.35-63 4-5

FAIRS—PERU
Cusack, Down South America way, p.166-77 6-7
Malkus, Silver llama, p.18-30 4-6

FAIRS—SWITZERLAND
Buff, Kobi, p.49-60 4-6P

Carpenter, Tales of a Swiss grandmother, p.133-40 5-6

FAIRY TALES: *see also* South America—Folklore; (The) Southwest —Folklore; also names of countries, subhead Folklore, as Spain —Folklore
Gates, Let's travel on, p.331-50 (Apple of contentment) 5-7
Gray, Times and places, p.167-210, 404-29 (Wizard of Vilville; Huckabuck family; Princess who could not cry; Three and three; King Peramund's wish; Ugly duckling; Golden eggs; Cinder lad) 4-5
Heffernan, Sails set for treasure land, p.37-51 (Prince who lost his head; White-horned bull) 4-5
Nolen, Merry hearts and bold, p.247-54 (To your good health) 5-7

FAIRY TALES—PLAYS: *see also* England—Folklore—Plays
Gates, Let's go ahead, p.265-302 (How Boots befooled the king) 6-8
——— Let's travel on, p.287-314 (Proud princess) 5-7

FALCONS AND FALCONRY—STORIES
Blaisdell, Falcon, fly back 5-7

FALLA, MANUEL DE
Burch, Modern composers for boys and girls, p.151-4 5-8

FALLING STARS: *see* Meteors

FAMILY LIFE: *see* Home life (with subheads)

FARADAY, MICHAEL
Darrow, Boys' own book of great inventions, p.175-9 6-9

FARM ANIMALS: *see* Animals, Domestic; also names of animals, as Cows

FARM LIFE: *see also* Agriculture; Cattle; Dairying; Harvesting; Plantation life; Ranch life (with subheads); Safety on the farm
Sears, This useful world, p.118-77 5-7

FARM LIFE—CHINA
Chrisman, Treasures long hidden, v.p. T
Smith, On the long road, p.396-408 6-7

FARM LIFE—EGYPT, MODERN
Smith, Distant doorways, p.101-6 4-5

FARM LIFE—FINLAND
Bartusek, Happy times in Finland, p.74-86 5-6
De Malroy, Hilla of Finland, p.103-286 4-6

FARM LIFE—HUNGARY
Seredy, Singing tree 6-8

FARM LIFE—ICELAND
Arason, Smoky Bay 5-6

FARM LIFE—NETHERLANDS
Potter, Land from the sea, p.50-60 5-6

FARM LIFE—POETRY
Gates, Let's look around, p.14-15 4-6

FARM LIFE—SWEDEN
Turngren, Copper kettle 5-6

FARM LIFE—U.S.
Bailey, Country-stop 4-5
Beim, Blue jeans 4-6
Clifford, America my home, p.175-83, 258-68 4-5
Coatsworth, Houseboat summer, v.p. 5-6
Evans, Araminta's goat 3-5
Gates, Let's look around, p.3-13 (From 'Charlie and his puppy Bingo') 4-6
Gray, Times and places, p.149-57 4-5
Holberg, Mitty on Mr. Syrup's farm PS
Hunt, Benjie's hat 4-5
Jordan, American dolls in uniform, p.151-60 H

Judson, They came from Sweden 5-6
Kelty, Life in modern America, p.293-8 6-8
Maloy, Star wish 4-5
Sears, This useful world, p.157-63 5-7
Seyfert, Little Amish schoolhouse 5-6

FARM MACHINERY: *see* Agricultural machinery

FARM PRODUCE: *see* names of farm products, as Milk

FASCISM: *see* Italy—Government

FEAR—STORIES
Molloy, Coast guard to Greenland 5-7
Smith, On the long road, p.396-408 6-7
Wood, Silver Widgeon, p.202-15 4-6
Wriston, Downstreet with Edith, p.16-26, 182-98 4-5

FEASTS: *see* Festivals

FEET: *see* Foot

FERNS
Hylander, Out of doors in spring, p.84-6, 91-101 5-8

FERRIES—POETRY
Heffernan, Sails set for treasure land, p.146 4-5

FERTILIZATION OF PLANTS: *see also* Botany; Interdependence of plants and animals; Plants; Seed dispersal
King, Working with nature, p.45-56 5-8
Knox, Wonderworld of science, book 4, p.165-70 4-5

FESTIVALS: *see* Fairs; Holidays; also names of special days as Thanksgiving day

FESTIVALS—BOLIVIA
Adams, Sky high in Bolivia, p.42-54 5-8

FESTIVALS—BRAZIL
Brown, Amazon adventures of two children, p.121-30 5-7
——— Two children of Brazil, p.70-2, 96-124 5-7
Kelsey, Maria Rosa 4-5

FESTIVALS—CHILE
Fleming, Rico the young rancher, p.51-62 5-8

FESTIVALS—CHINA
Clark, Peter on the Min, p.136-52 (Feast of lanterns) 4-5

FESTIVALS—CZECHOSLOVAKIA
Bartusek, Happy times in Czechoslovakia, v.p. 4-5P

FESTIVALS—ESKIMOS
Machetanz, On Arctic ice, p.15-22 4-5

FESTIVALS—FINLAND
De Malroy, Hilla of Finland, p.118-27 (Midsummer) 4-6

FESTIVALS—GREECE, MODERN
Blackstock, Wings for Nikias, p.55-73, 91-8, 126-30 5-7

FESTIVALS—GUATEMALA
Cannon, Children of the fiery mountain, p.84-90 4-6
Goetz, Panchita, p.64-80, 119-26 3-5

FESTIVALS—INCAS
Means, Tupak of the Incas, p.82-7 6-8

FESTIVALS—MEXICO
Flack, Pedro, p.34-7 4-6
Tarshis, Village that learned to read, p.22-9 4-6

FESTIVALS—NETHERLANDS
Holberg, Bells of Amsterdam, p.64-73 (Kermis) 5-7

FESTIVALS—NEW MEXICO
Duplaix, Pedro, Nina and Perrito 4-6P

FESTIVALS—SPAIN
Palencia, Juan: son of the fisherman, p.148-62 5-6

FESTIVALS, SCOTCH
Hogeboom, Gay kilties of Cape Breton, p.114-28 4-5

FESTIVALS, SWEDISH
De Angeli, Elin's Amerika (St. Lucia's day) 4-6

FEUDAL SYSTEM: *see* Middle ages

FEUDS—STORIES
King, Way of democracy, p.127-33 6-7

FIBERS: *see* names of fibers, as Cotton

FIELD, CYRUS WEST: *see also* Atlantic cable
Fox, They sailed and sailed, p.185-94 5-8

FIESTAS: *see* Festivals (with subheads)

FIGS
Shackelford, Insect stories, p.53-60 (fig insect) 5-8P

FILTRATION PLANTS: *see* Purification plants

FINANCE—U.S.: *see* names of persons, as Morris, Robert; Salomon, Haym

FINCHES: *see* names of various finches, as Cardinal birds; Goldfinches

FINGER NAILS: *see* Nails (anatomy)

FINGER-PRINTING
Procter, Adventures of a G-man, p.26-42 6-8

FINGERPAINTING
Powers, Book of little crafts, p.34-5 H

FINK, MIKE
Malcolmson, Yankee Doodle's cousins, p.129-37 6-8

FINLAND: *see* Songs, Finnish

FINLAND—FOLKLORE
De Malroy, Hilla of Finland, p.141-5 4-6
Nolen, Merry hearts and bold, p.212-27 (Mighty Mikko) 5-7
Sawyer, Long Christmas, p.61-7 T

FINLAND—STORIES
Bartusek, Happy times in Finland 5-6
De Malroy, Hilla of Finland 4-6
Henry, Auno and Tauno 3-5P
Nolen, Luck and pluck, p.93-101 4-6

FIRE: *see also* Fire departments; Fires; Forest fires; Heat; Heating; Safety
Huey, What makes the wheels go round, p.122-6 5-8
Parker, Fire 4-6P
Sears, This useful world, p.207-12 5-7

FIRE—POETRY
Coatsworth, Fair American, p.18 5-7
——— Houseboat summer, p.91 5-6
Nolen, Merry hearts and bold, p.370 5-7

FIRE-STORIES
Lovelace, Golden wedge, p.103-21 5-7

FIRE DEPARTMENTS
Heffernan, Sails set for treasure land, p.113-17 (From 'Fire engine book') 4-5
Jordan, American dolls in uniform, p.131-42 H
Leaf, Fair play, p.67 3-4
Mitchell, Fire-fighters, p.21-31 4-6P
O'Donnell, Engine whistles, p.130-1 (pictures of engines) 5-7
Parker, Fire, p.27-30 4-6P

FIRE DEPARTMENTS—STORIES
Follett, House afire! 4-6

FIRE EXTINCTION
Parker, Fire, p.22-7 4-6P

FIRE PREVENTION
Horn, Reaching our goals, p.52-7 6-7
Mitchell, Fire-fighters 4-6P
Turner, Gaining health, p.49-52 5-6

FIREFLIES
Parker, Insects and their ways, p.24-5 4-6P

FIRES: *see also* Chicago fire, 1871—Stories; Fire departments; Fire prevention; Forest fires; San Francisco fire, 1906
Mitchell, Fire-fighters 4-6P
Parker, Fire, p.9-20 4-6P

FIRES—STORIES
Clifford, America my home, p.200-4 4-5
Enright, The Saturdays, p.145-57 5-7
Holberg, Oh Susannah, p.59-65 5-6
Hunt, John of Pudding Lane, p.123-9 4-5
Judson, They came from Sweden, p.173-80 5-6
Monsell, Boy of old Virginia, p.122-8 4-5
Nolen, Job for Jeremiah, p.28-32 4-6
O'Donnell, Engine whistles, p.113-31 5-7

FIREWORKS
Parker, Fire, p.32-4 4-6P

FIRST AID IN ILLNESS AND INJURY
Charters, Habits, healthful and safe, p.216-34 5-7
——— Healthful ways, p.186-94 4-6
——— Let's be healthy, p.217-37 5-7
Gould, Very first aid 4-5
Horn, Reaching our goals, p.351-3 6-7
Turner, Gaining health, p.54-61 5-6

FISH: *see also* Aquariums; Fisheries; Fishing; Marine animals; also names of fishes, as Eels; Salmon
Baker, Southern nature stories, book 3, p.58-63 6-7
Bronson, Children of the sea, p.25-8, 38-56, 69-82, 103-13 T
Craig, Earth then and now, p.141-7 6-8
——— From sun to earth, p.369-73 5-6
Frasier, How and why discoveries, p.24-5 (food habits), 345-7 6-8
Freund, Wonders of the sea PI
King, Working with nature, p.100-5 5-8
Mellen, Twenty little fishes PI
Parker, Fishes 4-6P
——— Living things, p.19-20 4-6P
Perry, Fish production, p.13-27 6-8

FISH—MIGRATION: *see also* Salmon
Parker, Fishes, p.27-8 4-6P

FISH—STORIES
Cusack, Down South America way, p.258-74 6-7
Nolen, Brave and free, p.306-20 (Rays defend the stream, from 'South American jungle tales') 6-7
Quiroga, South American jungle tales, p.5-29 (rays) 4-6

FISH, TROPICAL
Nay, Timmy rides the China clipper, v.p. 5-7

FISH AS FOOD: *see* Fish markets; Fisheries

FISH—CULTURE
Perry, Fish production, p.97-9 6-8
Sears, This useful world, p.63 (pictures) 5-7

FISH MARKETS
Dilling, Markets of the world, p.41-5 4-6

FISHERIES: *see also* Lobster fisheries; Pearl-fisheries; Whales and whaling
Morgan, Pioneering in democracy, p.158-61 5-6
Sears, This useful world, p.55-61 5-7

FISHERIES—ALASKA
Stefansson, Here is Alaska, p.146-8 6-9

FISHERIES—CANADA
Dickson, Up Canada way, p.20-33 5-8
Hogeboom, Gay kilties of Cape Breton 4-5

FISHERIES—HAWAIIAN ISLANDS
Pratt, The Hawaiians, p.75-103 4-6

FISHERIES—ICELAND
Yates, Around the year in Iceland, p.21-33 5-8

FISHERIES—NEWFOUNDLAND
Tallant, David and Patience 5-7

FISHERIES—PORTUGAL
Atwater, Manoel, v.p. 4-6

FISHERIES—U.S.
Holberg, Gloucester boy 4-5
McClintock, Story of New England, p.24-5 4-6P
Norling, Pogo's fishing trip 3-5P
Perry, Fish production 6-8
Rosé, Ports of the past, p.207-36 5-8

FISHERMEN
Jordan, American dolls in uniform, p.161-73 H
Potter, Land from the sea, p.30-45 5-6

FISHING: *see also* Fish; Fisheries; Nets; Whales and whaling
Nay, Timmy rides the China clipper, p.59-65 5-7
Shinn, Children of Hawaii 3-4P

FISHING—STORIES
Brown, Two children of Brazil, p.144-60 5-7
Hader, Tommy Thatcher goes to sea 4-6
Henderson, Augustus and the mountains, p.80-7 4-6
Lattimore, Storm on the island, p.109-22 4-5
Maloy, Star wish, p.9-14 4-5
Nolen, Luck and pluck, p.136-44 4-6
Palencia, Juan: son of the fisherman 5-6
Stone, Thunder island, p.40-61 5-7
Tousey, Fisherman Tommy 4-6
Von Hagen, Pablo of Flower Mountain, p.101-12 5-7

FLAG DAY
Sechrist, Red letter days, p.148-57 5-8

FLAG DAY—STORIES
Bailey, Country-stop, p.92-100 4-5

FLAGS
Harbourt, Our flag 4-6
Morgan, Pioneering in democracy, p.64-9 5-6
Smith, Salute the flag 4-6
Thomas, Long may it wave 4-7

FLAGS—STORIES
Bakeless, Birth of a nation's song 5-7
Cusack, Down South America way, p.145-50 6-7
Sterne, America was like this, p.169-98 5-8

FLAMINGOES
Johnson, Osa Johnson's jungle friends, p.86-103 6-8

FLAMINGOES—STORIES
Cusack, Down South America way, p.219-26 (From 'South American jungle tales') 6-7
Quiroga, South American jungle tales, p.117-27 4-6

FLAX: *see* Linen

FLICKERS: *see* Woodpeckers

FLIES
Charters, Habits, healthful and safe, p.90-2 5-7

FLIGHT: *see also* Airplanes; Airships; Aviation; Balloons; Birds—Migration; Kites
Arey, Elementary school science for the air age, p.14-23 and v.p. T
Gilmore, Model planes for beginners, p.10-14 H

Wilber, Aeronautics in the industrial arts program, p.167-211 HT

FLOOD DAMS AND RESERVOIRS
McClintock, Story of the Mississippi, p.22-7 4-6P
Sears, This useful world, p.134-7 5-7

FLOODS
Craig, Earth and life upon it, p.289-92 4-5
McClintock, Story of the Mississippi, p.18-21 4-6P

FLOODS—STORIES
Gates, Let's travel on, p.173-94 (From 'Clockwork twin') 5-7
Henderson, Augustus and the river, p.81-128 4-6
Lovelace, Golden wedge, p.142-62 5-7
Marshall, House for Elizabeth, p.165-98 4-6
Nolen, Children of America, p.151-62 6-8
——— Luck and pluck, p.233-41 4-6
O'Donnell, Engine whistles, p.199-206 5-7
Smith, On the long road, p.375-86 6-7
Tompkins, Raccoon twins, p.99-127 4-6

FLORIDA: *see also* Fruit culture
Comfort, Peter and Nancy in the United States and Alaska, p.65-76 5-7
Evans, Bill and the bird bander 6-8

FLOTATION
Huey, What makes the wheels go round, p.99-103 5-8
Peet, How things work, p.46-50 6-8

FLOUR—MILLS
U.S. Dept. of Commerce, Stories of American industry, 2d. ser., p.111-14 T

FLOWERS: *see also* Botany; Bulbs; Fertilization of plants; Gardens and gardening; Interdependence of plants and animals; Plants; Seed dispersal; Seeds; Wild flowers; also names of flowers, as Petunias
Craig, From sun to earth, p.341-4 5-6
Hylander, Out of doors in spring, p.11-14 (structure) 5-8
——— Out of doors in summer, p.51-72 5-8
Knox, Wonderworld of science, book 4, p.151-82 4-5
McKenny, Book of garden flowers 4-6P
Parker, Flowers, fruits, seeds 4-6P

FLUTE
Zarchy, Let's make something, p.48-50 H

FLYCATCHERS
Curtis, From robin to junco, p.93-105 4-6P

FLYING: *see* Aviation; Birds; Daedalus and Icarus; Flight; Perseus

FLYING CLOUD (SHIP)—STORIES
Sperry, All sail set 6-8

FLYING MACHINES: *see* Airplanes; Aviation

FOG: *see also* Evaporation
Parker, Clouds, rain, and snow, p.15-17 4-6P

FOLK SONGS: *see also* American ballads and songs; Ballads; Foster, Stephen Collins; National songs
Smith, Frontiers old and new, p.328 (Filipino) 5-6
Writer's program, New Mexico, Spanish-American song and game book T

FOLKLORE: *see also* Ballads; Fables; Fairy tales; Indians of America—Folklore; Legends; Negroes—Folklore; Tell, William; also names of countries, subhead Folklore, as Spain—Folklore

Fenner, There was a horse 4-6
Hutchinson, Chimney corner fairy tales (Tom Tit Tot; Lad who went to the North Wind; Snowdrop and the seven little dwarfs; Little One-Eye, Two-Eyes, and Three Eyes; Boots and his brothers; Briar Rose; Bee, the harp, the mouse, and the bumclock; Princess on the glass hill; Fisherman and his wife; Golden bird; East o' the sun and west o' the moon; Snow-White and Rose-Red; Billy Beg and his bull) 4-6

FOOD: *see also* Agriculture; Canning and preserving; Cooking; Digestion; Fruit; Markets; Meat industry and trade; Nutrition; also names of special foods, as Milk
Charters, Habits, healthful and safe, p.109-37, 127-31 (lunch menus) 5-7
——— Healthful ways, p.131-56 (includes meal planning) 4-6
——— Let's be healthy, p.1-66 (includes meal planning) 5-7
Craig, From sun to earth, p.408-17 5-6
Harris, Let's study foods 6-8
Knox, Wonderworld of science, book 6, p.5-40 5-7
Turner, Cleanliness and health protection, p.202-9 6-7
——— Keeping safe and well, p.57-92 4-5

FOOD—BRAZIL
Brown, Amazon adventures of two children, p.66-72 5-7
——— Two children of Brazil, p.62-4, 73-9, 113, 123-4 5-7

FOOD—GUATEMALA
Jackson, Tito, the pig of Guatemala, p.9-11 4-5

FOOD—HAWAIIAN ISLANDS
Pratt, The Hawaiians, p.57-61 4-6
Shinn, Children of Hawaii (taro, rice, sugar, pineapple, coffee, bananas) 3-4P
Smith, Frontiers old and new, p.383-7 5-6

FOOD—MEXICO
Tarshis, Village that learned to read, p.58-60 4-6

FOOD—PIONEER
Clifford, America my home, p.57-62 and v.p. 4-5
O'Donnell, Singing wheels, p.167-73, 188-96 4-5
Wilder, By the shores of Silver Lake, v.p. 5-8
——— Long winter, v.p. 5-8

FOOD—POETRY
Charters, Healthful ways, p.146-7 4-6
Harris, Let's study foods, p.56, 62 6-8

FOOD—SOUTH AMERICA
Lathrop, Presents for Lupe 3-5P

FOOD—STORIES
Evans, Jerome Anthony, p.7-15 3-5

FOOD ADULTERATION AND INSPECTION
Frasier, How and why discoveries, p.369-71 6-8

FOOD CONSERVATION: *see* Canning and preserving; Refrigeration

FOOD HABITS OF ANIMALS: *see* Animals, Food habits of

FOOT
Charters, Habits, healthful and safe, p.178-85 5-7
Turner, Gaining health, p.181-5 5-6

FOOTBALL—STORIES
Renick, Tommy carries the ball 4-5
Stong, Way down cellar, p.119-26 5-7

FORCE AND ENERGY
Craig, Earth and life upon it, p.324-

54 (including man and animal power) 4-5
——— Earth then and now, p.320-3 (animal power) 6-8
——— From sun to earth, p.300-13 5-6
——— Science for the elementary-school teacher, p.389-414 T

FOREIGN RELATIONS: *see* International relations

FOREST FIRES
Coatsworth, Runaway home, p.314-29 6-8
Dickson, Up Canada way, p.57-61 5-8
Glover, Our American forests, p.17-20 6-8
Gray, Times and places, p.270-3 4-5
Holling, Paddle-to-the-sea 4-6P
Johnson, Tim, a dog of the mountains, p.96-112 5-7
Nolen, Luck and pluck, p.34-45 4-6
Simon, Roundabout, p.70-90 4-6
Tompkins, Beaver twins, p.96-104 4-5

FOREST PRODUCTS: *see also* Lumbering; Paper; Rayon; Rubber
Glover, Our American forests, p.25-30 6-8
U.S. Dept. of Commerce, Stories of American industry, 2d. ser., p.16-19 T

FORESTS AND FORESTRY: *see also* Arbor day; Conservation of natural resources; Trees; United States—Forest service
Craig, Earth and life upon it, p.267-79 4-5
Glover, Our American forests 6-8
Horn, Reaching our goals, p.141-50, 166-70 6-7
Morgan, Pioneering in democracy, p.149-55 5-6
Parker, Trees, p.31-4 4-6P
Pyne, Little geography of the United States, p.14-16 P
Sauer, Man in nature (*see* index of book p.266 under Forest) 4-6

FORESTS AND FORESTRY—STORIES
Smith, Distant doorways, p.452-61 4-5

FORT KNOX, KY.
McSpadden, How they followed the golden trail, p.247-58 6-8
Rue, From barter to money, p.30-2 4-6P

FOSSILS
Baer, Rain or shine, p.10-15 6-8
Craig, Earth then and now, p.114-19 6-8
——— Science for the elementary-school teacher, p.136-42 T
Parker, Animals of yesterday, p.12-14, 32-5 4-6P
——— Stories read from the rocks, p.5-14 4-6P

FOSTER, STEPHEN COLLINS
Purdy, He heard America sing 6-8
Wheeler, Stephen Foster 4-6

FOURTH OF JULY: *see also* Declaration of independence
Sechrist, Red letter days, p.158-65 5-8

FOURTH OF JULY—STORIES
Bailey, Country-stop, p.112-19 4-5
Coatsworth, Houseboat summer, p.72-89 5-6
Judson, Boat builder, p.35-42 5-8
King, Way of democracy, p.64-75 6-7
Mitchell, Hoosier boy, p.105-17 4-5
North, Greased Lightning 4-6
O'Donnell, Engine whistles, p.40-95 5-7
Wilder, Little town on the prairie, p.59-79 5-7

FOX-HUNTING
Stevenson, George Washington, boy leader, p.90-9 4-5

FOXES
Hogner, Animal book, p.144-8 I
Tompkins, Snowshoe twins, p.36-42 4-5

FOXES—STORIES
Nolen, Brave and free, p.35-47 6-7

FRANCE—FOLKLORE
Sawyer, Long Christmas, p.97-107 T

FRANCE—HISTORY: *see also* French and Indian war, 1755-63; French in America; French revolution, 1789-99; also names of persons, as Joan of Arc
Foster, George Washington's world, v.p. 6-9

FRANCE—HISTORY—STORIES
Blaisdell, Falcon, fly back 5-7

FRANCE—STORIES
Flexner, Wishing window 3-4
Olcott, Market day and holiday, p.9-28 4-6

FRANCIS OF ASSISI, SAINT—STORIES
Sawyer, Least one 5-7

FRANCK, CESAR AUGUSTE
Carnes, Child's book of the symphony, p.80-7 6-9

FRANKLIN, BENJAMIN
Ames, Homelands, p.409-11 6-8
Daugherty, Poor Richard T
Foster, George Washington's world, p.21-5, 56-8, 186-8 6-9
Kelty, Life in early America, p.340-3 5-7
Meadowcroft, Benjamin Franklin 5-7
Morgan, Pioneering in democracy, p.176-83 5-6
Stevenson, Ben Franklin 3-5
Thomas, Stand fast for freedom, p.141-6 6-8

FRANKLIN, BENJAMIN—POETRY
Morgan, Pioneering in democracy, p.203 5-6

FRANKS
Ames, Homelands, p.204-12 6-8

FREDERICK THE GREAT, KING OF PRUSSIA
Eberle, Bands play on, p.80-2 6-8
Foster, George Washington's world, p.31-3, 77-8, 93-5, 124-5, 270-1 6-9

FREEDOM: *see* Democracy

FREEDOM OF SPEECH: *see* Liberty of speech

FREEDOM OF THE PRESS: *see* Liberty of the press

FREEMAN, RUTH
King, Way of democracy, p.173-88 6-7

FREIGHT AND FREIGHTAGE
Van Metre, Trains, tracks and travel, p.261-99 6-9

FREIGHT CARS: *see* Railroads—Freight cars

FREMONT, GEN. JOHN CHARLES
Beals, Kit Carson, p.76-155 5-7

FRENCH AND INDIAN WAR, 1755-63
Barker, Story of our country, p.169-77 5-7
Daugherty, Poor Richard, p.71-7 T
Foster, George Washington's world, p.71-6 6-9
Kelty, Life in early America, p.336-9 5-7

FRENCH AND INDIAN WAR, 1755-63—STORIES
Harper, For love of country, p.146-60 T

FRENCH CANADA: *see* Quebec

FRENCH FOREIGN LEGION—STORIES
Davis, Pepperfoot of Thursday market, p.153-87 4-6

FRENCH IN AMERICA: *see also* French and Indian war, 1755-63
Adamson, Lands of new world neighbors, p.377-401 T
Ames, Homelands, p.375-9 6-8
Barker, Story of our country, p.127-38 5-7
Bonner, Canada and her story, p.3-45 and v.p. 5-6
Kelty, Life in early America, p.111-21, 317-39 5-7
Key, With Daniel Boone on the Caroliny trail, p.119-49 6-8
McClintock, Story of the Mississippi, p.4-5 4-6P
Nolen, Brave and free, p.369-81 6-7

FRENCH IN AMERICA—POETRY
Nolen, Brave and free, p.382-3 6-7

FRENCH REVOLUTION, 1789-99
Foster, George Washington's world, p.290-326 6-9
King, Way of democracy, p.79-82 6-7

FRENCH REVOLUTION, 1789-99—STORIES
Coatsworth, Fair American 5-7

FREQUENCY MODULATION: *see* Radio

FRICTION
Craig, From sun to earth, p.242-7 5-6
——— Science for the elementary-school teacher, p.409-14 T
Huey, What makes the wheels go round, p.48-50, 127-30 5-8
Peet, How things work, p.97-100 6-8

FRIENDSHIP
Charters, Habits, healthful and safe, p.1-8 5-7

FRIENDSHIP—STORIES: *see also* World friendship—Stories
Gates, Blue willow 6-8

FRIGATE BIRDS
Evans, Bill and the bird bander, p.48-58 6-8

FROGS: *see also* Toads
Hylander, Out of doors in spring, p.29-38, 49-57 5-8
Kane, Tale of the bullfrog 4-6P
King, Working with nature, p.89-93 5-8
L'Hommedieu, Scampy, p.18-20 3-4P
Parker, Toads and frogs 4-6P
Trumpp, Every child's pet book, p.45-51 4-5
Writers' program, Pennsylvania, Frogs 3-5

FROGS—STORIES
Jessup, Indian tales from Guatemala, p.81-90 4-6

FRONTIER AND PIONEER LIFE: *see also* Boone, Daniel; Carson, Christopher; Colonial period, U.S.; Crockett, David; Log cabins; Oregon trail; Prairies; Westward movement
Bailey, Abe Lincoln's other mother 6-8
Hanna, Ten communities, v.p. 5-6
Heffernan, Sails set for treasure land, p.165-96 4-5
Horn, More adventures, p.34-42 4-5
Kelty, Life in early America, v.p. 5-7
Meadowcroft, Abraham Lincoln, p.1-87 6-8
O'Donnell, Singing wheels 4-5
Smith, Frontiers old and new, p.164-267 5-6
Wells, Boy of the woods, p.52-106 5-7

FRONTIER AND PIONEER LIFE—POETRY
Nolen, Brave and free, p.230-4 6-7

FRONTIER AND PIONEER LIFE—STORIES: *see also* Santa Fé trail—Stories; Westward movement—Stories
Clifford, America my home, p.11-70 4-5
Edmonds, Matchlock gun 5-7P
Gates, Let's go ahead, p.119-48 6-8

Gray, Times and places, p.51-114 4-5
Holberg, Oh Susannah 5-6
Horn, Log cabin family 4-6
Hubbard, Little Whirlwind 5-7
Lockwood, Delecta Ann 6-8
McMeekin, Journey cake 5-6
Mason, Susannah 3-5
Nolen, Brave and free, p.235-44 6-7
Palmer, Give me a river 4-6
——— Up the river to danger 5-6
Purdy, He heard America sing, v.p. 6-8
Sickels, School bell rings, p.69-138 5-6
Simon, Faraway trail 5-6
——— Lonnie's Landing 5-7
Sterne, America was like this, p.103-42 5-8
Stong, Young settler 5-7
Wilder, By the shores of Silver Lake 5-8
——— Little town on the prairie 5-7
——— Long winter 5-8

FROST—POETRY
Nolen, Luck and pluck, p.332 4-6

FRUIT
Charters, Let's be healthy, p.29-36 5-7
Lucas, Fruits of the earth P
Parker, Flowers, fruits, seeds, p.22-4 4-6P

FRUIT CULTURE
Brindze, Daily bread and other foods, p.27-33 4-6P
Writers' program, Pennsylvania, Orchards in all seasons 3-5

FUEL: *see* Coal; Gas manufacture and works; Petroleum

FUJIYAMA, MOUNT
Elms, Mountains of the world, p.64-7 5-8

FULTON, ROBERT: *see also* Steamboats
Gates, Let's travel on, p.106-18 5-7
Judson, Boat builder 5-8
Morgan, Pioneering in democracy, p.184-8 5-6

FUNGI
Hylander, Out of doors in summer, p.91-106 5-8
Turner, Cleanliness and health protection, p.65-73 6-7

FUR-BEARING ANIMALS: *see also* names of animals, as Weasels
King, Working with nature, p.136-46 5-8

FUR TRADE: *see also* Canada—History; French in America
Bonner, Canada and her story, p.59-84, 100-4 5-6
Clifford, America my home, p.11-18 4-5

FURNACES—STORIES
Enright, The Saturdays, p.130-9 5-7

FURNITURE
Newkirk, Integrated handwork for elementary schools, p.127-30 HT
O'Donnell, Engine whistles, p.93-5 5-7
U.S. Dept. of Commerce, Stories of American industry, 2d. ser., p.34-7 T

FURNITURE—POETRY
Gates, Let's go ahead, p.303-4 6-8

FUSES, ELECTRIC: *see* Electric fuses

G-MEN: *see* United States—Federal bureau of investigation

GADSDEN PURCHASE
Elms, Our United States, p.48-51 5-7

GAINSBOROUGH, THOMAS
Nolen, Merry hearts and bold, p.333-7 5-7

GALILEO
Hoppin, Great adventures in history and legend, p.110-15 5-7
Huey, What makes the wheels go round, p.89-90 5-8
Smith, On the long road, p.262-5 6-7

GALLS (BOTANY)
King, Working with nature, p.20-2 5-8
Shackelford, Insect stories, p.71-8 5-8P

GAMA, VASCO DA
Coffman, Famous explorers for boys and girls, p.29-36 4-6

GAME AND GAME-BIRDS: *see also* names of animals, as Deer
Edey, American water birds, p.58-60 PI

GAMES: *see also* Amusements (with subheads); Festivals (with subheads); Sports; Toys; Tricks and puzzles
Breen, Children's party book, p.108-23, 231-7 and v.p. T
Leeming, Fun with string, p.135-59 H
Parker, Living things, p.28-35 4-6P
Robinson, Toward freedom, p.51-3 4-5
Writers' program, New Mexico, Spanish-American song and game book T
Zarchy, Let's make something, p.44-5, 154-5 H

GAMES—STORIES
Chrisman, Treasures long hidden, p.252-67 (chess) T
Nolen, Brave and free, p.108-16 (marbles) 6-7
Wriston, Downstreet with Edith, p.34, 98-101 4-5

GAMES, BRAZILIAN
Brown, Amazon adventures of two children, p.166-9 5-7
——— Two children of Brazil, p.64-9 5-7

GAMES, CZECHOSLOVAKIAN
Bartusek, Happy times in Czechoslovakia, p.45-6 4-5P

GAMES, PIONEER
Holberg, Oh Susannah, p.11-15, 25-9, 39-48 5-6

GANGES RIVER
Elms, Rivers of the world, p.60-3 5-8

GARDEN FLOWERS: *see* Flowers; Gardens and gardening

GARDEN PESTS: *see* Insects, Injurious

GARDENS, MINIATURE
Powers, Book of little crafts, p.82-3 H

GARDENS AND GARDENING: *see also* Botany; Bulbs; Flowers; Fruit; Fruit culture; Insects, Injurious; Plant breeding; Plants; Seeds; Vegetables
Craig, Earth and life upon it, p.300-23 4-5
Harper, For love of country, p.232-41 T
Heffernan, Sails set for treasure land, p.233-62 4-5
Parker, Garden and its friends 4-6P

GARDENS AND GARDENING—POETRY
Heffernan, Sails set for treasure land, p.263-8 4-5

GARDENS AND GARDENING—STORIES
Nolen, Job for Jeremiah, p.70-84 4-6

GARIBALDI, GEN. GIUSEPPE
Thomas, Stand fast for freedom, p.85-8 6-8

GARY, INDIANA
Hanna, Ten communities, p.424-59 5-6

GAS AND OIL ENGINES
Arey, Elementary school science for the air age, p.66-70 T
Craig, Earth then and now, p.333-5 6-8
Darrow, Boys' own book of great inventions, p.140-53 6-9

Wilber, Aeronautics in the industrial arts program, p.127-38 HT

GAS MANUFACTURE AND WORKS
U.S. Dept. of Commerce, Stories of American industry, 2d. ser., p.101-5 T

GASES, LIQUIDS, SOLIDS: *see also* Air; Chemistry
Craig, Earth and life upon it, p.46-59 4-5
Knox, Wonderworld of science, book 5, p.95-8 118-19 4-6

GASES, LIQUIDS, SOLID—POETRY
Huey, What makes the wheels go round, p.7 5-8

GASOLINE: *see* Petroleum

GASOLINE ENGINES: *see* Gas and oil engines

GASPE DISTRICT, QUEBEC: *see* Quebec

GEARING
Peet, How things work, p.12-21 6-8

GEARING, WORM
Peet, How things work, p.23-6 6-8

GEESE—STORIES
Bartusek, Happy times in Czechoslovakia, p.20-4 4-5P
Gray, Times and places, p.294-303 4-5
Jones, Maminka's children, p.70-9 4-5

GEMS: *see* names of gems, as Diamonds

GEOGRAPHY: *see also* America—Discovery and exploration; Antarctic regions; Arctic regions; Climate; Commerce; Discoveries (in geography); Earth; Explorers; Islands; Map making; Maps; Rivers; United States—Geography; also names of places, as Brazil
Barker, Story of our country, p.10-111 5-7
Renner, Human geography in the air age T
Sauer, Man in nature, v.p. 4-6
Sears, This useful world 5-7

GEOLOGY: *see also* Coal; Earth; Earthquakes; Fossils; Glaciers; Man, Prehistoric; Minerals; Mountains; Petroleum; Rock records; Rocks; Salt; Soils; Stone; Volcanoes
Craig, Earth then and now, p.84-213 6-8
——— Science for the elementary-school teacher, p.85-164 T
Frasier, How and why discoveries, p.178-223 6-8
Melbo, Our country's national parks, v.1, v.2, v.p. 6-8
Parker, Stories read from the rocks 4-6P
Reed, Sky is blue, p.92-151 5-6
Sears, This useful world, p.178-233 and v.p. 5-7

GEORGE, SAINT
Gray, Times and places, p.353-9 4-5
Johnson, Saint George and the dragon 4-5

GEORGE III, KING OF ENGLAND
Foster, George Washington's world, p.55, 85-6, 116-22, 183-4, 265-7 6-9

GEORGIA: *see* Atlanta, Ga.

GEORGIA—STORIES
Evans, Jerome Anthony 3-5
Nolen, Children of America, p.125-38 (Surprise for Araminta) 6-8
——— Luck and pluck, p.46-61 4-6

GERMANY
Robinson, Toward freedom, p.1-23 4-5

GERMANY—FOLKLORE
Cooke, Nutcracker of Nuremberg 5-8

Gray, Times and places, p.390-403 (Rumplestiltskin) 4-5
Nolen, Luck and pluck, p.342-54 (The nose) 4-6
——— Merry hearts and bold, p.50-6 (From 'Tyll Ulenspiegel's merry pranks') 5-7

GERMANY — GOVERNMENT: *see also* Niemoller, Martin
King, Way of democracy, p.343-7 6-7
Thomas, Stand fast for freedom, p.268-75 6-8

GERMANY—STORIES
Heffernan, Sails set for treasure land, p.279-86 (Bavaria) 4-5

GERMS: *see* Bacteria

GERSHWIN, GEORGE
Burch, Modern composers for boys and girls, p.193-202 5-8

GEYSERS: *see also* Yellowstone national park
Craig, Earth and life upon it, p.86-9 4-5

GHOST STORIES
Estes, Moffats, p.119-40 5-7
Malcolmson, Yankee Doodle's cousins, p.33-44 6-8
Stong, Way down cellar 5-7

GHOSTS—POETRY
Nolen, Merry hearts and bold, p.273-8 5-7

GIANTS—STORIES
Carpenter, Tales of a Swiss grandmother, p.109-17 5-6
Malcolmson, Yankee Doodle's cousins, v.p. 6-8

GIFTS: *see* Handicraft

GILDS: *see* Guilds

GINGER
Eberle, Spice on the wind, p.38-45 5-8

GIRAFFES—STORIES
Stolper, Patches 4-5P

GIRL SCOUTS
Morgan, Pioneering in democracy, p.254-5 5-6

GIRL SCOUTS—STORIES
Thomas, Becky and Tatters (Brownies) 4-5

GLACIAL EPOCH
Craig, Earth then and now, p.204-13 6-8
Frasier, How and why discoveries, p.219-23 6-8
Parker, Stories read from the rocks, p.28-34 4-6P

GLACIER NATIONAL PARK
Melbo, Our country's national parks, v.2, p.102-20 6-8

GLACIERS
Craig, Earth and life upon it, p.92-6 4-5
Lambert, Story of Alaska 4-6P
Melbo, Our country's national parks, v.1, v.2, v.p. 6-8
Writers' program, Pennsylvania, Snow, glaciers, and icebergs 3-5

GLACIERS—STORIES
Carpenter, Tales of a Swiss grandmother, p.151-6 5-6

GLASS: *see also* Mirrors
Frasier, How and why discoveries, p.140-4 6-8
U.S. Dept. of Commerce, Stories of American industry, 2d. ser., p.43-6 T
Writers' program, Pennsylvania, Story of glass 3-5

GLASS—STORIES
Smith, On the long road, p.220-36 6-7

GLIDERS
Wilber, Aeronautics in the industrial arts program, p.153-66 HT

GLIDERS—MODELS
Wilber, Aeronautics in the industrial arts program, p.23-33 HT

GLOBES
Bauer, Globes, maps, and skyways, p.1-20 T

GLOUCESTER, MASS.—STORIES
Holberg, Gloucester boy 4-5
Rosé, Ports of the past, p.207-36 (1814) 5-8

GLOW-WORMS: *see* Fireflies

GOATS
Schmidt, Our friendly animals, p.41-7 5-8P

GOATS—STORIES
Buff, Kobi, p.25-30 4-6P
Evans, Araminta's goat 3-5
Gates, Let's travel on, p.20-38 (From 'Rocky Billy') 5-7
Hader, Billy Butter 4-6
Kahmann, Sinfi and the little gypsy goat 4-5
Nolen, Children of America, p.125-38 (Surprise for Araminta) 6-8
———Luck and pluck, p.3-16, 46-61 4-6

GOETHALS, GEORGE WASHINGTON
Morgan, Pioneering in democracy, p.120-3 5-6

GOETHE, JOHANN WOLFGANG VON
Foster, George Washington's world, p.95-7 6-9

GOLD: *see also* California—Gold discoveries; Klondike gold-fields; Mines and mining; Money
McSpadden, How they followed the golden trail 6-8
Writers' program, Pennsylvania, Gold 3-5

GOLD—STORIES
Chrisman, Treasures long hidden, p.270-87 T

GOLDEN FLEECE: *see* Argonauts

GOLDFINCHES
Curtis, From robin to junco, p.44-6 4-6P

GOLDFISH
Baker, Southern nature stories, book 3, p.58-60 6-7
Parker, Fishes, p.3-7 4-6P
Stevens, How miracles abound, p.169-82 T
Trumpp, Every child's pet book, p.36-44 4-5

GOMEZ, ANTONIO CARLOS
Kelsey, Six great men of Brazil, p.34-41 5-8

GOODYEAR, CHARLES: *see also* Rubber
Gates, Let's travel on, p.140-8 5-7

GOPHERS
Hogner, Animal book, p.59-62 I
Patch, Prairie neighbors, p.147-56 5-7

GORDIAN KNOT
Hoppin, Great adventures in history and legend, p.39-42 5-7

GORGAS, WILLIAM CRAWFORD
Judson, Soldier doctor 6-8

GOVERNMENT: *see also* Citizenship; Constitution of the U.S.; Declaration of independence; Democracy; Election day; Law; Patriotism; Police; Political parties; Safety; also names of countries, subdivision Government, as United States—Government
Kent, In good old colony times, p.42-59 6-8P
Leaf, Fair play 3-4

GRACKLES
Curtis, From robin to junco, p.67-8 4-6P

GRAFTING (BOTANY)
Lucas, Fruits of the earth, p.50-1 P

GRAIN—STORIES: *see* Corn—Stories; Wheat—Stories

GRAND CANYON NATIONAL PARK
Melbo, Our country's national parks, v.1, p.167-92 6-8

GRAND TETON NATIONAL PARK
Melbo, Our country's national parks, v.2, p.89-101 6-8

GRAPHS
Carpenter, Our South American neighbors, p.438-49 6-8
Craig, From sun to earth, p.312 5-6
Horn, Following new trails, p.74-6, 184-6 5-6
——— More adventures, p.81-5 4-5
——— Reaching our goals, p.201-10, 355-60 6-7
Kelty, Life in early America, p.79, 263, 378 5-7

GRASSHOPPERS
Horn, Reaching our goals, p.110-17 6-7
Parker, Insects and their ways, p.8-10 4-6P
Shackelford, Insect stories, p.127-38 5-8P

GRASSHOPPERS—STORIES
Horn, Reaching our goals, p.118-31 (From 'On the banks of Plum Creek') 6-7

GRASSLANDS: *see* Prairies

GRATITUDE—STORIES
Nolen, Brave and free, p.306-20 (Rays defend the stream, from 'South American jungle tales') 6-7
Quiroga, South American jungle tales, p.5-29, 73-88, 151-64 4-6

GRAVITATION
Craig, Earth and life upon it, p.17-27 4-5
Huey, What makes the wheels go round, p.88-98 5-8
Parker, Gravity 5-7P
Peet, How things work, p.90-6 6-8

GREAT BRITAIN: *see* British isles

GREAT DIVIDING RANGE
Elms, Mountains of the world, p.76-9 5-8

GREAT LAKES
Gilchrist, Story of the Great Lakes 4-6P
Pyne, Little geography of the United States, p.25-6 P
Sauer, Man in nature, p.134-51 4-6

GREAT LAKES—STORIES
Holling, Paddle-to-the-sea 4-6P

GREAT SMOKY MOUNTAINS NATIONAL PARK
Melbo, Our country's national parks, v.1, p.134-53 6-8

GREECE, ANCIENT: *see also* Music, Greek; Myths—Greek and Roman; Songs, Greek
Eberle, Bands play on, p.27-37 6-8
Smith, On the long road, p.132-4, 177-80 6-7

GREECE, ANCIENT—HISTORY
Ames, Homelands, p.67-119 6-8

GREECE, ANCIENT—STORIES
Smith, On the long road, p.135-49 6-7

GREECE, MODERN—STORIES
Blackstock, Wings for Nikias 5-7
Smith, Distant doorways, p.340-50 4-5

GREEDINESS—STORIES
Carpenter, Tales of a Swiss grandmother, p.227-34 5-6
Chrisman, Treasures long hidden, p.15-29, 116-37 T
Renick, Steady, p.80-93 4-5
Smith, Frontiers old and new, p.489-95 (Corn that flew away) 5-6

GREELEY, COLORADO
Hanna, Ten communities, p.384-423 5-6

GREENE, GEN. NATHANIEL—STORIES
Hayes, Young patriots, v.p. 6-7

GREENLAND: *see also* Glaciers
Bailey, Greenland 5-8
Peary, Ootah and his puppy 5-8

GREENLAND—HISTORY
Adamson, Lands of new world neighbors, p.373-6 T

GREENLAND—STORIES
Coblentz, Falcon of Eric the Red 6-7
Horn, More adventures, p.44-62 (From 'Snowbaby's own story') 4-5
Molloy, Coast guard to Greenland, p.52-115 5-7

GRENFELL, SIR WILFRED THOMASON—STORIES
Tallant, David and Patience, p.87-93 5-7

GRIFFES, CHARLES TOMLINSON
Burch, Modern composers for boys and girls, p.179-81 5-8

GROSBEAKS
Curtis, From robin to junco, p.41-3 4-6P

GROUND SQUIRRELS
Hogner, Animal book, p.44-50 I
Patch, Prairie neighbors, p.105-13 5-7

GROUNDHOGS: *see* Woodchucks

GROUP ORGANIZATION: *see* Community life; Community life among the animals and insects

GROUSE
Patch, Prairie neighbors, p.136-46 5-7

GROWTH: *see* Biology

GUAM
Follett, Ocean outposts, p.42-8 6-9

GUANO
Rothery, South American roundabout, p.73-7 5-8

GUATEMALA: *see also* Mayas
Bailey, Guatemala 5-8
Goetz, Letters from Guatemala 5-8
——— Neighbors to the south, p.64-74 5-8
Meyer, Our southern neighbors, p.66-72 5-7
Von Hagen, Riches of Central America, p.50-61 5-8

GUATEMALA—STORIES
Burbank, Cedar deer 6-8
Cannon, Children of the fiery mountain 4-6
Goetz, Panchita 3-5
Gray, Times and places, p.228-38 (From 'Children of the fiery mountain') 4-5
Jackson, Tito, the pig of Guatemala 4-5

GUIANA: *see also* British Guiana (with subheads)
Carpenter, Our South American neighbors, p.388-407 6-8
Meyer, Our southern neighbors, p.245-8 5-7
Quinn, Picture map geography of South America, p.105-12 P

GUILDS
McMurtrie, Wings for words, p.55-9, 66-7 5-8
Sears, This useful world, p.303-7 5-7
Smith, On the long road, p.214-19 6-7

GUINEA PIGS
Trumpp, Every child's pet book, p.65-70 4-5

GULF STREAM: *see also* Climate; Ocean currents

Meadowcroft, Benjamin Franklin, p.155-6 5-7

GULLS
Edey, American water birds, p.10-14 PI
Evans, Bill and the bird bander, p.128-44 6-8
Huntington, Let's go to the seashore, p.84-7 3-4P

GULLS—POETRY
Gates, Let's travel on, p.354 5-7

GULLS—STORIES
Nolen, Luck and pluck, p.298-306 4-6

GUNPOWDER
Pace, Early American, p.106-13 5-7

GUNS: *see also* Weapons
Judson, Boat builder, p.28-34 5-8
O'Donnell, Singing wheels, p.86-8, 114-15 4-5

GUNS—STORIES
Edmonds, Matchlock gun 5-7P
Tousey, Stagecoach Sam 4-6

GUTENBERG, JOHANNES
McMurtrie, Wings for words 5-8
Thomas, Stand fast for freedom, p.69-73 6-8

GYPSIES—STORIES
Bailey, Homespun playdays, p.21-32 T
Blaisdell, Falcon, fly back, p.126-55 5-7
Brown, Amazon adventures of two children, p.32-40 5-7
Hayes, Little house on wheels, p.74-85 4-6
Kahmann, Sinfi and the little gypsy goat 4-5
Wriston, Downstreet with Edith, p.171-81 4-5

GYROSCOPE
Arey, Elementary school science for the air age, p.73-4 T

HABITS: *see* Character building

HABITS OF ANIMALS: *see* Animals —Habits and behavior

(THE) HAGUE
Gordon, Knowing the Netherlands, p.134-55 4-5

HAIR
Turner, Cleanliness and health protection, p.121-2 6-7

HAITI
Goetz, Neighbors to the south, p.23-9, 273-5 5-8
Meyer, Our southern neighbors, p.256-7 5-7

HAITI—HISTORY
Adamson, Lands of new world neighbors, p.91-114 T

HALLOWEEN
Breen, Children's party book, p.127-35 T
Sechrist, Red letter days, p.174-87 5-8

HALLOWEEN—POETRY
Heffernan, Sails set for treasure land, p.364-5 4-5
Nolen, Merry hearts and bold, p.386-7 5-7

HALLOWEEN—STORIES: *see also* Ghost stories
Evans, Araminta's goat, p.41-50 3-5
Nolen, Merry hearts and bold, p.388-96 5-7

HAMILTON, ALEXANDER
Foster, George Washington's world, p.151-3, 302-9 6-9
Higgins, Alec Hamilton 4-5

HAMPDEN, JOHN
Thomas, Stand fast for freedom, p.28-38 6-8

HANCOCK, JOHN
Foster, George Washington's world, p.15-18 6-9

HANDEL, GEORG FRIEDRICH
Buchanan, How man made music, p.166-74 6-8

HANDICRAFT: *see also* Airplanes—Models; Boat-building; Bookbinding; Jewelry; Linoleum-block printing; Puppet shows; Sewing; Twine; Wood carving
Newkirk, Integrated handwork for elementary schools HT
Powers, Book of little crafts H
Zarchy, Let's make something H

HANDS
Stevens, How miracles abound, p.183-96 T

HANNIBAL, CARTHAGINIAN GENERAL
Hoppin, Great adventures in history and legend, p.43-52 5-7

HARBORS: *see also* Rio de Janeiro; Shipping
Collin, Along the coast 4-5P

HARBORS—POETRY
Coatsworth, Fair American, p.56, 64 5-7

HARNESS
O'Donnell, Singing wheels, p.75-8 4-5

HARVESTING: *see also* Agricultural machinery; McCormick, Cyrus Hall
Blackstock, Wings for Nikias, p.131-4 (Greece) 5-7

HATS: *see also* Costume
Dilling, Markets of the world, p.66-75 (Panama) 4-6
Von Hagen, Riches of Central America, p.40-9 5-8
——— Riches of South America, p.16-25 (Panama) 5-8

HATS—STORIES
Hunt, Benjie's hat 4-5

HAWAII NATIONAL PARK
Melbo, Our country's national parks, v.2, p.221-39 6-8

HAWAIIAN ISLANDS
Elms, Our United States, p.56-9 5-7
Follett, Ocean outposts, p.15-37 6-9
Myhre, Hawaiian yesterdays 4-5
Nay, Timmy rides the China clipper, p.22-33 5-7
Pratt, The Hawaiians 4-6
Shinn, Children of Hawaii 3-4P

HAWAIIAN ISLANDS—FOLKLORE
Pratt, The Hawaiians, p.151-83 4-6
Smith, Frontiers old and new, p.389-97 5-6

HAWAIIAN ISLANDS — GOVERNMENT
Pratt, The Hawaiians, p.136-42 4-6

HAWAIIAN ISLANDS—HISTORY
Adamson, Lands of new world neighbors, p.318-34 T

HAWAIIAN ISLANDS—STORIES
Carroll, Flight of the Silver Bird, p.31-42 4-5P
Smith, Frontiers old and new, p.363-88 5-6

HAWAIIAN POETRY
Pratt, The Hawaiians, p.143-50 and v.p. 4-6

HAWKS
Curtis, From robin to junco, p.141-4, 202 4-6P
Edey, American water birds, p.61-8 PI
Hylander, Out of doors in autumn, p.47-52 5-8
King, Working with nature, p.117-19 5-8

HAWKS—STORIES: *see also* Falcons and falconry—Stories
Coatsworth, Runaway home, p.238-41 6-8

HAYDN, FRANZ JOSEPH
Buchanan, How man made music, p.186-93 6-8
Carnes, Child's book of the symphony, p.32-7 6-9

HEALTH: *see* Hygiene

HEAT: *see also* Fire; Physics; Sun; Thermometers
Craig, Earth and life upon it, p.342-7 4-5
——— From sun to earth, p.26-39 5-6
Huey, What makes the wheels go round, p.8-25 5-8
Parker, Thermometers, heat and cold 5-7P

HEATING: *see also* Coal; Electric heating; Petroleum; Stoves; Ventilation
Knox, Wonderworld of science, book 5, p.120-2 4-6

HEBREWS: *see* Jews

HELPFULNESS—STORIES
Moon, Book of Nah-wee, p.3-15 3-4P

HELSINKI
De Malroy, Hilla of Finland, p.25-51 4-6

HENRY, PRINCE OF PORTUGAL
Barker, Story of our country, p.75-7 5-7

HENRY, PATRICK
Morgan, Pioneering in democracy, p.86-9 5-6
Thomas, Stand fast for freedom, p.154-60 6-8

HERBS
De Angeli, Elin's Amerika, v.p. 4-6
Hunt, Lucinda, p.38-48 5-7
Justus, Cabin on Kettle creek, p.147-60 5-7
Simon, Younger brother, p.85-8 4-6

HERCULES
Benson, Stories of the gods and heroes, p.157-9 6-8
Gates, Let's look around, p.222-41 (Three golden apples) 4-6

HERDING: *see also* Lapland—Stories; Navaho Indians; Reindeer; Shepherd life
Sears, This useful world, p.66-117 5-7

HERDING—SOUTH AMERICA
Malkus, Silver llama 4-6

HERDING—SWITZERLAND
Buff, Kobi, p.81-126 4-6P
Carpenter, Our little friends of Switzerland, p.12-30 4-5
——— Tales of a Swiss grandmother, p.12-20, 91-9, 165-71, 210-25, 259-66 5-6
Smith, Distant doorways, p.166-75 4-5

HERMITS
Hoppin, Great adventures in history and legend, p.78-87 5-7

HEROES AND HEROISM: *see also* Carson, Christopher; Courage—Stories; Explorers; Fire departments; Life-saving—Stories; Patriotism
Bowman, Winabojo 5-7
Hoppin, Great adventures in history and legend 5-7
Nolen, Luck and pluck, p.17-23 4-6
——— Merry hearts and bold, p.119-208 5-7
Shenton, On wings for freedom 6-8

HERONS
Curtis, From robin to junco, p.119-23 4-6P
Edey, American water birds, p.42-9 PI
Evans, Bill and the bird bander, p.100-2, 104-17 6-8
Patch, Prairie neighbors, p.64-7 5-7

HERSCHEL, SIR WILLIAM
Smith, On the long road, p.266-9 6-7

HIBERNATION
Craig, From sun to earth, p.98-115 5-6
Hylander, Out of doors in autumn, p.116-22 5-8

HIGHWAYS: *see* Roads

HILL, JAMES JEROME
Morgan, Pioneering in democracy, p.112-15 5-6

HIMALAYA MOUNTAINS
Elms, Mountains of the world, p.68-75 5-8

HIPPOPOTAMUS—POETRY
Smith, Distant doorways, p.12 4-5

HIPPOPOTAMUS—STORIES
Stolper, Hippo 4-5P

HISTORY: *see also* Archeology—Stories; Crusades; Heroes and heroism; Middle ages; also names of countries, subdivision History, as United States—History; and names of wars, as American revolution
Eberle, Spice on the wind, p.7-14 5-8

HISTORY AND SCIENCE: *see* Fossils; Rock records

HITLER, ADOLF
Thomas, Stand fast for freedom, p.271-5 6-8

HOBBIES: *see also* Airplanes—Models; Aquariums; Bird houses; Cooking; Experiments (scientific); Fishing; Gardens and gardening; Handicraft; Insects—Collecting; Postage stamps—Collecting; Puppet shows
Gray, Bright idea book, p.157-81 6-8
Procter, Adventures of a G-man, p.196-203 6-8

HOGS: *see* Pigs

HOLIDAYS: *see also* Christmas; Easter; Fairs (with subheads); Festivals (with subheads); Thanksgiving day
Harris, Let's study foods, p.209-28 6-8
Heffernan, Sails set for treasure land, p.361-408 4-5
Maloy, Wooden shoes in America 4-6P
Sechrist, Red letter days 5-8
Smith, Salute the flag, p.28-9 4-6

HOLIDAYS—JAPAN
Olcott, Market day and holiday, p.141-64 4-6

HOLIDAYS—SWITZERLAND
Carpenter, Our little friends of Switzerland, p.75-92, 137-49, 166-77 4-5

HOLLYHOCKS
Baker, Southern nature stories, book 3, p.138-41 6-7

HOME CONVENIENCES: *see* Cost and standard of living; Heating; Lighting; Water supply

HOME ECONOMICS: *see* Cooking; Food; Housekeeping; Sewing

HOME LIFE: *see* Farm life; Safety at home

HOME LIFE—CHINA
Lattimore, Story of Lee Ling 3-5

HOME LIFE—COLONIAL PERIOD, U.S.
Barker, Story of our country, p.164-7 5-7
Kelty, Life in early America, p.224-32 5-7
Maloy, Wooden shoes in America 4-6P
Pace, Early American, p.35-41 5-7

HOME LIFE—CZECHOSLOVAKIA
Bartusek, Happy times in Czechoslovakia 4-5P

HOME LIFE—FINLAND
Bartusek, Happy times in Finland 5-6

Henry, Auno and Tauno 3-5P

HOME LIFE—GREECE, MODERN
Blackstock, Wings for Nikias 5-7

HOME LIFE—GUATEMALA
Goetz, Panchita 3-5
Jackson, Tito, the pig of Guatemala 4-5

HOME LIFE—INDIA
Singh, Gift of the forest 6-8

HOME LIFE—MEXICO
Tarshis, Village that learned to read 4-6

HOME LIFE—NETHERLANDS
De Leeuw, Dina and Betsy 4-5

HOME LIFE—SWEDEN
Turngren, Copper kettle 5-6

HOME LIFE—SWITZERLAND
Buff, Kobi 4-6P
Carpenter, Our little friends of Switzerland, p.47-74, 106-21 4-5

HOME LIFE—U.S.
Gates, Blue willow 6-8

HONDURAS
Bailey, Honduras 5-8
Meyer, Our southern neighbors, p.73-8 5-7
Von Hagen, Riches of Central America, p.18-27 5-8

HONDURAS—STORIES
Von Hagen, Pablo of Flower Mountain 5-7

HONESTY—STORIES
Chrisman, Treasures long hidden, p.178-97 T
Harper, Easter chimes, p.22-33 T
King, Way of democracy, p.134-46 6-7
Knight, Lassie Come-home, p.61-9, 224-39 6-8
Nolen, Merry hearts and bold, p.89-99 5-7

HONEY
Gates, Let's travel on, p.4-19 5-7
O'Donnell, Singing wheels, p.354-62 4-5

HOPI INDIANS
Randall, Saddle up, p.61-5, 153-63 6-8

HOPI INDIANS—STORIES
Nolen, Children of America, p.78-88 6-8

HORNETS
Baker, Southern nature stories, book 3, p.70-83 6-7

HORSE-RACING
Anderson, Thoroughbreds 5-8P

HORSE-RACING—STORIES
Anderson, High courage 4-6
——— Salute 4-5

HORSE-SHOWS
Davis, Hobby Horse hill, p.207-22 6-8

HORSES
Anderson, Thoroughbreds 5-8P
Clark, In my mother's house, p.35-7 3-5P
Eberle, Our oldest friends, p.62-118 6-8
Frasier, How and why discoveries, p.224-7 6-8
Gates, Let's go ahead, p.110-78 6-8
Parker, Animals of yesterday, p.22-4 4-6P
Schmidt, Our friendly animals, p.48-54 5-8P

HORSES—STORIES
Anderson, High courage 4-6
——— Salute 4-5
Coatsworth, Runaway home, p.265-80 6-8
Crespi, Cabita's rancho, p.169-77 5-7
Cusack, Down South America way, p.73-82 (From 'Tale of two horses') 6-7
Davis, Americans every one, p.1-11 5-7
——— Hobby Horse hill 6-8

Du Bois, Great Geppy 4-6
Fenner, There was a horse 4-6
Gray, Times and places, p.289-93 (From 'War Paint') 4-5
Harper, For love of country, p.37-48, 242-57 T
Jones, Ragman of Paris, p.16-19 3-5
Malcolmson, Yankee Doodle's cousins, p.195-202 (White mustang) 6-8
Maloy, Star wish 4-5
Nolen, Brave and free, p.47-55 6-7
——— Job for Jeremiah, p.10-17 4-6
——— Luck and pluck, p.280-90 4-6
——— Merry hearts and bold, p.120-6 5-7
Palmer, Good old Clipsy, p.59-78 4-6
Rounds, Blind colt 5-7
Smith, Frontiers old and new, p.140-57 5-6
Stevenson, Andy Jackson, boy soldier, p.65-87 4-5
Stong, Young settler 5-7

HOSPITALS, ANIMAL: *see* Animals—Care

HOT SPRINGS NATIONAL PARK
Melbo, Our country's national parks, v.1, p.91-7 6-8

HOUSE BOATS—STORIES
Coatsworth, Houseboat summer 5-6
Henderson, Augustus and the river 4-6
——— Augustus goes South 4-6

HOUSEKEEPING: *see also* Cooking; Food; Sewing
Charters, Habits, healthful and safe, p.71-89 5-7
——— Let's be healthy, p.106-12 5-7
Turner, Cleanliness and health protection, p.193-225 6-7
——— Keeping safe and well, p.41-6 4-5

HOUSES: *see also* Animals—Houses; Automobiles—Trailers—Stories; Bird houses; Eskimos—Dwellings; Glass; Home life (with subheads); Indians of America—Dwellings; Log cabins; Safety at home
O'Donnell, Singing wheels, p.363-73 4-5
Peet, This is the way we build a house 3-5P
Pratt, The Hawaiians, p.113-25 4-6
Von Hagen, Pablo of Flower Mountain, p.71-84 (Honduras) 5-7

HOUSES—STORIES
Coatsworth, Littlest house 4-5
Marshall, House for Elizabeth 4-6

HOUSING—U.S.
U.S. Dept. of Commerce, Stories of American industry, 2d. ser., p.106-10 T

HOUSING—U.S.—STORIES
Seredy, Tree for Peter 4-6

HOUSTON, GEN. SAMUEL
Smith, Frontiers old and new, p.247-56 5-6

HOUSTON, GEN. SAMUEL—STORIES
King, Way of democracy, p.313-19 6-7

HUDSON, HENRY
Bonner, Canada and her story, p.55-8 5-6
Coffman, Famous explorers for boys and girls, p.81-9 4-6
Fox, They sailed and sailed, p.91-9 5-8
Kelty, Life in early America, p.124-9 5-7
Smith, Distant doorways, p.391-8 4-5

HUDSON RIVER
Elms, Rivers of the world, p.14-17 5-8

HUDSON'S BAY COMPANY—STORIES
Horn, Reaching our goals, p.322-36 (From 'Danny and Prue') 6-7

HUMAN BODY: *see* Hygiene; Physiology

HUMMING-BIRDS
Curtis, From robin to junco, p.51-4 4-6P
Horn, Following new trails, p.82-94 5-6

HUMOROUS STORIES
Bontemps, Fast Sooner hound 4-5
Borski, Jolly tailor 4-6
Gates, Let's go ahead, p.181-260 (From 'Voyage of the Hopper-grass,' 'C'n I have a dog?', 'Persian Columbus') 6-8
——— Let's look around, p.169-220, 327-37 4-6
——— Let's travel on, p.153-208 5-7
Gray, Times and places, p.167-210 (Wizard of Vilville; Huckabuck family; Princess who could not cry; Three and three; King Peramund's wish) 4-5
Heffernan, Sails set for treasure land, p.32-6 (From 'Ragman of Paris') 4-5
Jones, Ragman of Paris 3-5
Nolen, Luck and pluck, p.313-54 4-6
——— Merry hearts and bold, p.1-56, 68-77 5-7
Peck, Pecos Bill and Lightning giant 4-6
Turney, Paul Bunyan, the work 4-6P

HUMPERDINCK, ENGELBERT
Burch, Modern composers for boys and girls, p.55-9 5-8
Robinson, Toward freedom, p.158-61 4-5

HUNGARY—STORIES
Seredy, Singing tree 6-8

HUNTING: *see also* Crockett, David; Fishing; Game and game-birds; Indians of America—Hunting
Edwards, All about elephants, p.59-60, 64-6 5-7P

HUNTING—AFRICA
Gatti, Saranga, the pygmy, v.p. 5-8

HUNTING—ARCTIC REGIONS
Horn, More adventures, p.294-315 (for seal, from 'Kah-da') 4-5
Lambert, Story of Alaska 4-6P
Machetanz, On Arctic ice, v.p. 4-5
Nolen, Brave and free, p.56-67 (for whales) 6-7
Peary, Ootah and his puppy, p.21-7 (walrus) 5-8
Sauer, Man in nature, p.67-9 4-6

HUNTING—SOUTH AMERICA
Williams, Kimbi 5-8

HUNTING—STORIES: *see also* Falcons and falconry—Stories
Davis, Hobby Horse hill, p.223-40 6-8
McMeekin, Journey cake, p.165-82 (cougar) 5-6
Malcolmson, Yankee Doodle's cousins p.156-62 6-8
Nolen, Brave and free, p.194-210 6-7
O'Donnell, Singing wheels, p.199-227, 244-51 4-5

HUNTING—(THE) WEST
Randall, Saddle up, p.179-204 6-8

HUNTING, PRIMITIVE
Sears, This useful world, p.12-55 5-7
Smith, On the long road, p.11-52 6-7

HURRICANES: *see* Storms

HYGIENE: *see also* Bacteria; Baths and bathing; Diseases; First aid in illness and injury; Food; Lighting; Nutrition; Physiology; Teeth; Ventilation
Charters, Habits, healthful and safe 5-7
——— Healthful ways, p.25-52 and v.p. 4-6
——— Let's be healthy, p.187-98 and v.p. 5-7
Craig, Earth then and now, p.430-60 6-8
Knox, Wonderworld of science, book 6, p.241-8 5-7
Parker, You as a machine 5-7P
Turner, Cleanliness and health protection, p.19-40 and v.p. 6-7

Turner, Gaining health, v.p. 5-6
——— Keeping safe and well, v.p. 4-5

HYMNS
Davison, Songs of freedom, p.133-42 T
Kvamme, Christmas carolers' book T

IBISES
Evans, Bill and the bird bander, p.102-3 6-8

ICE: *see also* Arctic regions; Glaciers; Icebergs
Huey, What makes the wheels go round, p.16-19 5-8

ICE—POETRY
Huey, What makes the wheels go round, p.19 5-8

ICE AGE: *see* Glacial epoch

ICE CREAM—POETRY
Nolen, Luck and pluck, p.131 4-6

ICEBERGS
Molloy, Coast guard to Greenland, p.29-31, 43-5 5-7
Writers' program, Pennsylvania, Snow, glaciers, and icebergs 3-5

ICELAND: *see also* Norsemen
Bailey, Iceland 5-8
Shinn, Sigurdur in Iceland 4-5P
Yates, Around the year in Iceland 5-8

ICELAND—FOLKLORE
Yates, Around the year in Iceland, p.52-3 5-8

ICELAND—STORIES
Arason, Smoky Bay 5-6

IDAHO—STORIES
Nolen, Luck and pluck, p.34-45 4-6

ILLINOIS—STORIES
Horn, Log cabin family (1863) 4-6
Sickels, School bell rings, p.103-12 (1830) 5-6

IMMIGRATION AND EMIGRATION: *see also* Citizenship; Italians in the U.S.; Mexicans in the U.S.; Polish in the U.S.; Swedes in the U.S.
Ames, Homelands, p.443-81 6-8
Hanna, Ten communities, p.494-7 5-6
Kelty, Life in modern America, p.175-7, 370-3 6-8

IMMIGRATION AND EMIGRATION —STORIES
Arason, Smoky Bay 5-6
Davis, Americans every one 5-7
Jones, Maminka's children 4-5
King, Way of democracy, p.134-88 6-7
Means, Children of the promise 5-7
Robinson, Toward freedom 4-5
Sterne, America was like this, p.103-42, 169-98 5-8

IMPLEMENTS, UTENSILS, ETC.
Harris, Let's study foods, p.249-60 6-8

IMPORTS: *see* Commerce; Shipping, United States—Customs bureau

INCAS: *see also* Peru; Pizarro, Francisco
Adamson, Lands of new world neighbors, p.270-8 T
Malkus, Along the Inca highway, p.4-5, 14-36 5-8
Meyer, Our southern neighbors, p.144-52 5-7
Peck, Pageant of South American history, p.30-63 T

INCAS—STORIES
Lovelace, Golden wedge, p.122-41 5-7
Malkus, Silver llama, p.63-7 4-6
Means, Tupak of the Incas 6-8
Meyer, Our southern neighbors, p.145-8 5-7

INCOME TAX
Disraeli, Uncle Sam's treasury, p.36-42 6-9

INDEPENDENCE, DECLARATION OF: *see* Declaration of independence

INDEPENDENCE DAY: *see* Fourth of July

INDEXES
Horn, Following new trails, p.80-1, 137-9, 188-9, 201-3 5-6
——— More adventures, p.191-5 4-5
——— Reaching our goals, p.73-5, 302-3 6-7

INDIA: *see also* Ganges river; Himalaya mountains
Eberle, Spice on the wind, p.15-18 5-8

INDIA—FOLKLORE
Metzger, Picture tales from India 4-6

INDIA—STORIES
Singh, Gift of the forest 6-8

INDIANA: *see* Gary, Indiana

INDIANA—STORIES
Bailey, Homespun playdays, p.179-91 (1840's) T
Hunt, Little girl with seven names (1860's) 3-5
——— Lucinda, (1860) 5-7
Mitchell, Hoosier boy, (1849) 4-5
Nolen, Children of America, p.99-111 6-8
Sickels, School bell rings, p.69-81, 113-22 (1820, 1840) 5-6

INDIANS OF AMERICA: *see also* Aztecs; Eskimos; Frontier and pioneer life; Incas; Mayas; United States—History; also names of tribes, as Hopi Indians
Barker, Story of our country, p.23-36 5-7
Beals, Kit Carson 5-7
Bonner, Canada and her story, v.p. 5-6
Daugherty, Daniel Boone T
Hanna, Ten communities, p.88-92, 348-9, 365-6 5-6
Hoppin, Great adventures in history and legend, p.169-77 5-7
Horn, Reaching our goals, p.29-48 6-7
McClintock, Story of New England, p.8-9 4-6P
Monsell, Tom Jefferson, p.51-61 4-5
O'Donnell, Singing wheels, p.174-87 4-5
Sauer, Man in nature 4-6
Sears, This useful world (*see* index of book, p.405) 5-7
Tousey, Stagecoach Sam, p.29-38 4-6

INDIANS OF AMERICA—ART
Lambert, Story of Alaska 4-6P

INDIANS OF AMERICA—BOATS
Sauer, Man in nature (*see* index of book p.264 under Boats) 4-6

INDIANS OF AMERICA—CEREMONIES
Randall, Saddle up, p.61-5 (snake dance), 144-9 (buffalo dance) 6-8

INDIANS OF AMERICA—COSTUME
Sauer, Man in nature, v.p. 4-6

INDIANS OF AMERICA—DANCES
Maloy, Swift Thunder of the prairie, p.26-30 (buffalo dance) 4-5
Simon, Younger brother, p.66-78 (green corn dance) 4-6

INDIANS OF AMERICA—DWELLINGS
Clark, In my mother's house, p.6-12 3-5P
Hill, Ashkee of Sunshine Water, p.12-17 4-6P
Sauer, Man in nature (*see* index of book p.267 under Houses) 4-6

INDIANS OF AMERICA—FISHING
Sauer, Man in nature, p.34-41 and v.p. 4-6

INDIANS OF AMERICA—FOLKLORE
Bowman, Winabojo 5-7
Gray, Times and places, p.385-9 (Seven dancing stars) 4-5
Nolen, Brave and free, p.360-6 (Waukewa's eagle) 6-7
Simon, Younger brother, p.20-1, 80-5 4-6
Smith, Frontiers old and new, p.260-3, 437-40 5-6

INDIANS OF AMERICA—FOOD
Clark, In my mother's house, p.8-9 3-5P
Sauer, Man in nature (*see* index of book p.266 under Food) 4-6
Shackelford, Insect stories, p.127-8 5-8P

INDIANS OF AMERICA—GAMES
Hubbard, Little Whirlwind, p.157-63 5-7

INDIANS OF AMERICA—HUNTING
Nolen, Brave and free, p.401-10 (buffalo) 6-7
Sauer, Man in nature (*see* index of book p.267 under Hunters and hunting) 4-6
Writers' program, Pennsylvania, Lords of the old west, p.33-44 3-5

INDIANS OF AMERICA—MUSIC
Davison, Songs of freedom, p.70-3 T

INDIANS OF AMERICA—NAMES
Strack, Crossing Canada (*see* Indian names, p.271 in index of book) 4-6

INDIANS OF AMERICA—SIGN LANGUAGE—STORIES
Nolen, Luck and pluck, p.24-33 4-6

INDIANS OF AMERICA—STORIES: *see also* names of tribes, subdivision Stories, as Siouan Indians —Stories
Bunce, Chula (Algonquin and Cherokee) 5-7
Clifford, America my home, v.p. 4-5
Coblentz, Falcon of Eric the Red, p.125-77 6-7
Edmonds, Matchlock gun 5-7P
Gates, Let's go ahead, p.119-48 6-8
Hawthorne, Runaway, p.43-9 4-5
Henderson, Augustus and the mountains 4-6
Holling, Tree in the trail 4-6P
Judson, They came from Sweden, p.117-83 5-6
Kent, He went with Christopher Columbus 6-8
King, Way of democracy, p.313-19 6-7
McMeekin, Journey cake, p.204-22 5-6
Maloy, Swift Thunder of the prairie 4-5
Moon, Book of Nah-wee, (Southwest) 3-4P
Palmer, Up the river to danger 5-6
Richardson, Sheep wagon family, p.139-51 5-7
Rosé, Ports of the past, p.21-37 5-8
Simon, Lonnie's Landing, p.58-176 5-7
Smith, Frontiers old and new, p.30-44, 62-78, 169-79 5-6
Stevenson, Andy Jackson, boy soldier, p.44-64, 88-96 4-5
——— Ben Franklin, p.54-8 3-5
Stong, Young settler 5-7
Sutton, Jemima 6-8

INDIANS OF AMERICA—WARS: *see also* French and Indian war, 1755-63; Pontiac's conspiracy, 1763
Beals, Davy Crockett, v.p. 5-7

INDIANS OF CENTRAL AMERICA: *see also* Mayas
Von Hagen, Pablo of Flower Mountain (Jicaque) 5-7

INDIANS OF SOUTH AMERICA: *see also* Incas; Jivaro Indians
Brown, Amazon adventures of two children, p.147-55, 205-23 5-7

Carpenter, Our South American neighbors (*see* index of book, p.452) 6-8
Gates, Let's travel on, p.262-84 (From 'Red howling monkey') 5-7
Horn, More adventures, p.196-220 (From 'Red jungle boy') 4-5

INDIANS OF SOUTH AMERICA—FOLKLORE: *see* South America—Folklore

INDIANS OF SOUTH AMERICA—STORIES
Cusack, Down South America way, p.105-18 6-7
Malkus, Silver llama 4-6
Waldeck, Little jungle village (Arawak Indians) 5-7

INDUSTRIAL ARTS: *see also* Handicraft
Wilber, Aeronautics in the industrial arts program HT

INDUSTRIAL REVOLUTION: *see also* Factory system; Guilds; Inventions
Ames, Homelands, p.427-41 6-8
Kelty, Life in modern America, p.131-253 6-8
Sears, This useful world, p.307-53 5-7

INDUSTRIAL REVOLUTION—STORIES
Smith, Frontiers old and new, p.310-19 5-6

INDUSTRIES: *see* names of industries, as Agriculture; Lumbering; also names of countries, subdivision Industries, as United States—Industries

INERTIA: *see* Moments of inertia

INFECTION AND INFECTIOUS DISEASES: *see* Bacteria; Contagion and contagious diseases

INK
Gates, Let's look around, p.136-47 4-6

INSECTS: *see also* Caterpillars; Interdependence of plants and animals; Seed dispersal; also names of insects, as Butterflies
Brown, Amazon adventures of two children, p.182-8 (Brazil) 5-7
Craig, Science for the elementary-school teacher, p.294-318 T
Cunningham, Man's use of plants and animals, p.25-8 5-6P
Frasier, How and why discoveries, p.26-30 (food habits) 6-8
Hoogstraal, Insects and their stories PI
King, Working with nature, p.7-30, 45-88 5-8
Parker, Insects and their ways 4-6P
Shackelford, Insect stories 5-8P

INSECTS—CLASSIFICATION
Shackelford, Insect stories, p.211-20 5-8P

INSECTS—COLLECTING
Matschat, American butterflies and moths, p.8, 50 PI
Shackelford, Insect stories, p.203-13 5-8P

INSECTS—MIGRATION
Matschet, American butterflies and moths, p.19-20 PI

INSECTS—PROTECTION
Parker, Insects and their ways, p.31-3 4-6P

INSECTS, BENEFICIAL: *see* Gardens and gardening; Interdependence of plants and animals; Silkworms; also names of insects, as Ladybirds

INSECTS, INJURIOUS: *see also* Gardens and gardening; also names of injurious insects, as Flies
Baker, Southern nature stories, book 3, p.112-24 6-7

Shackelford, Insect stories, p.101-7, and v.p. 5-8P

INSECTS AS CARRIERS OF CONTAGION: *see also* Flies; Malaria; Mosquitoes; Yellow fever
Charters, Habits, healthful and safe, p.89-104 5-7
Frasier, How and why discoveries, p.358-65 6-8
Turner, Cleanliness and health protection, p.179-90 6-7
U.S. Dept. of Commerce, Stories of American industry, 2d. ser., p.25-9 T

INSTINCT—STORIES
Knight, Lassie Come-home 6-8

INTERDEPENDENCE: *see also* Commerce; Community life; Cooperation; Industrial revolution; International relations; Toleration
Goetz, Neighbors to the south, p.182-251 5-8

INTERDEPENDENCE OF PLANTS AND ANIMALS
Craig, Earth then and now, p.228-32 6-8
——— Science for the elementary-school teacher, p.251-76 T
Curtis, From robin to junco, p.6 4-6P
King, Working with nature, v.p. 5-8
Knox, Wonderworld of science, book 4, p.198-200 4-5
Shackelford, Insect stories, p.38-40, 53-60 5-8P

INTERNATIONAL DATE LINE: *see* Standard time

INTERNATIONAL RADIO CODE
Yates, Boys' book of communications, p.31-46 6-8

INTERNATIONAL RELATIONS: *see also* Pan Americanism
Ames, Homelands, p.482-9 6-8
Barker, Story of our country, p.450-64 5-7
Bartlett, Social studies for the air age, p.54-67 T
Herring, Good neighbors T
Kelty, Life in early America, p.374-7 5-7
——— Life in modern America, p.121-6 (Japan, Russia), 387-438 6-8

INVENTIONS: *see also* Industrial revolution; Inventors; also names of inventions, as Telegraph
Barker, Story of our country, p.355-71 5-7
Darrow, Boys' own book of great inventions 6-9
Kelty, Life in modern America, p.323-47, 455-61 6-8
Pyne, Little history of the United States P

INVENTIONS—POETRY
Gates, Let's go ahead, p.365 6-8

INVENTIONS—STORIES
Woodward, Time was 4-5P

INVENTORS: *see also* Inventions; also names of inventors, as Franklin, Benjamin; Fulton, Robert; Stephenson, George
Morgan, Pioneering in democracy, p.173-204 5-6

IOWA: *see* Waterloo, Ia.

IOWA—STORIES
Lockwood, Delecta Ann (1844-46) 6-8
Stong, Captain Kidd's cow 5-7
——— Young settler (1837) 5-7

IRAQ—STORIES
Nolen, Luck and pluck, p.86-92 4-6
Smith, Distant doorways, p.71-100 4-5

IRELAND — FOLKLORE: *see also* Cuchulain

Sawyer, Long Christmas, p.45-60 T

IRELAND—STORIES
Sawyer, Long Christmas, p.171-87 T
Smith, On the long road, p.351-65 6-7

IRON
Frasier, How and why discoveries, p.147-51 6-8
Kelty, Life in modern America, p.151-3 6-8
Sears, This useful world, p.212-15 5-7

IRRIGATION: *see also* Dams
Clark, In my mother's house, p.26-9 3-5P
Morgan, Pioneering in democracy, p.146-8 5-6

ISLANDS: *see also* names of islands, as Cuba; and groups of islands, as South sea islands
Pratt, The Hawaiians, p.7-11 4-6

ISLANDS—STORIES
Davis, Buttonwood island 6-8
Enright, Sea is all around 5-7

ISLANDS OF THE PACIFIC: *see also* special groups, as Hawaiian islands; South sea islands
Follett, Ocean outposts 6-9
Nay, Timmy rides the China clipper 5-7

ISLE ROYALE NATIONAL PARK
Melbo, Our country's national parks, v.1, p.153-64 6-8

ITALIANS IN THE U.S.—STORIES
Dalgliesh, Gulliver joins the army 4-5
Davis, Americans every one, p.97-109 5-7
Lockwood, Macaroni 4-5

ITALY: *see* Apennine mountains

ITALY—GOVERNMENT
King, Way of democracy, p.348-51 6-7

ITALY—STORIES: *see also* cities, subhead Stories, as Pompeii—Stories; Venice—Stories
Olcott, Market day and holiday, p.75-96 4-6

IVORY
Edwards, All about elephants, p.17-22 5-7P

JACKSON, ANDREW, PRES. U.S.
Beals, Davy Crockett, p.6-79 5-7
Kelty, Life in modern America, p.88-92 6-8
Morgan, Pioneering in democracy, p.90-2 5-6
Stevenson, Andy Jackson, boy soldier 4-5

JACKSON, ANDREW, PRES. U.S.—STORIES
Bailey, Homespun playdays, p.131-43 T
Hayes, Little house on wheels, p.130-43 4-6

JACKSON, STONEWALL: *see* Jackson, Gen. Thomas Jonathan

JACKSON, GEN. THOMAS JONATHAN
Monsell, Young Stonewall 4-5

JAMAICA
Eberle, Spice on the wind, p.38-45 5-8

JAMAICA—HISTORY
Adamson, Lands of new world neighbors, p.115-31 T

JAMESTOWN, VA.
Hanna, Ten communities, p.22-33 5-6

JAPAN: *see* Fujiyama, Mount

JAPAN—HISTORY
Foster, George Washington's world, p.147-9 6-9

JAPAN—STORIES
Gates, Let's travel on, p.41-58 (From 'Cat who went to heaven') 5-7

Heffernan, Sails set for treasure land, p.324-42 (From 'Great sweeping day' and 'With Taro and Hana in Japan') 4-5
Olcott, Market day and holiday, p.141-64 4-6

JASON: *see* Argonauts

JASPER NATIONAL PARK
Strack, Crossing Canada, p.58-92 4-6

JEFFERSON, THOMAS, PRES. U.S.
Foster, George Washington's world, p.89-92, 251-3, 259-61, 304-9 6-9
Monsell, Tom Jefferson 4-5
Morgan, Pioneering in democracy, p.79-85 5-6

JELLYFISH
Parker, Animals of the seashore, p.4-6 4-6P

JENNER, EDWARD
Turner, Cleanliness and health protection, p.90-4 6-7

JEWELRY: *see also* Diamonds
Gray, Bright idea book, p.110-13 6-8
Zarchy, Let's make something, v.p. H

JEWS: *see also* names of Jews, as Salomon, Haym
Eberle, Bands play on, p.21-6 6-8

JEWS—STORIES
Means, Children of the promise 5-7

JIVARO INDIANS
Williams, Kimbi 5-8

JOAN OF ARC
Gray, Times and places, p.360-70 4-5

JOHN, KING OF ENGLAND
Robinson, Toward freedom, p.138-57 4-5

JOHNNY APPLESEED: *see* Chapman, John, called Johnny Appleseed

JOHNSON, SAMUEL—STORIES
Dalgliesh, Book for Jennifer, p.55-79 5-7

JONES, JOHN PAUL
Foster, George Washington's world, p.153-5, 203-4, 217-18 6-9
Thomas, Stand fast for freedom, p.190-4 6-8

JONES, JOHN PAUL—STORIES
Rosé, Ports of the past, p.135-73 5-8

JOSEPH
Gray, Times and places, p.330-43 4-5

JOUETT, JOHN—STORIES
Harper, For love of country, p.37-48 T

JOURNALISM: *see* Liberty of the press; Newspapers

JOURNALISTS: *see also* names of journalists, as Ochs, Adolph Simon
Proudfit, River-boy, p.173-203 6-8

JUAREZ, BENITO PABLO
Goetz, Neighbors to the south, p.289-92 5-8
Stratton, Juarez of Mexico 5-8

JUNCOS
Curtis, From robin to junco, p.200-1 4-6P

JUNGLE LIFE: *see also* Amazon valley; South sea islands
Horn, More adventures, p.196-220 (From 'Red jungle boy') 4-5
——— Reaching our goals, p.222-40 (From 'On jungle trails') 6-7
Smith, Distant doorways, p.8-65 4-5
Waldeck, Exploring the jungle 5-8

JUNGLE LIFE—STORIES
Crespi, Cabita's rancho, p.94-103 5-7
Cusack, Down South America way, p.105-18 6-7
Gatti, Saranga, the pygmy 5-8
Nolen, Luck and pluck, p.102-15 4-6
Singh, Gift of the forest 6-8
Waldeck, Little jungle village 5-7

JUSTICE—STORIES
Chrisman, Treasures long hidden, p.288-303 T

KANGAROOS
Harris, Sunny Australia, p.12-13 4-6P
Heffernan, Sails set for treasure land, p.80-4 (From 'Karoo, the kangaroo') 4-5

KANGAROOS—STORIES
Harris, Blackfellow Bundi, p.56-63 4-6

KATYDIDS
Shackelford, Insect stories, p.135-8 5-8P

KAYAKS: *see* Boat-building

KELLER, HELEN ADAMS
Morgan, Pioneering in democracy, p.264-9 5-6

KELLY, *(MRS.)* KATHRYN
Procter, Adventures of a G-man, p.133-42 6-8

KENTON, SIMON—STORIES
Suton, Jemima, p.167-72 6-8

KENTUCKY: *see* Mammoth cave national park

KENTUCKY—HISTORY: *see* Boone, Daniel

KENTUCKY—STORIES
Heffernan, Sails set for treasure land, p.185-94 4-5
Henderson, Augustus and the mountains 4-6
McMeekin, Journey cake (1794) 5-6
Malcolmson, Yankee Doodle's cousins, p.84-91 (Mule humans) 6-8

KEY, FRANCIS SCOTT
Bakeless, Birth of a nation's song, p.28-61 5-7

KIDD, CAPT. WILLIAM
Malcolmson, Yankee Doodle's cousins, p.20-7 6-8

KILDEER
Curtis, From robin to junco, p.112-18 4-6P
Patch, Prairie neighbors, p.96-104 5-7

KINDNESS TO ANIMALS: *see also* Animals—Care
Pace, Friend of animals 6-8

KINDNESS TO ANIMALS—STORIES
Anderson, Salute 4-5

KING ISLAND
Stefansson, Here is Alaska, p.114-20 6-9

KINGBIRDS
Curtis, From robin to junco, p.98-100 4-6P

KINGFISHERS
Curtis, From robin to junco, p.166-8 4-6P

KINGS CANYON NATIONAL PARK
Melbo, Our country's national parks, v.2, p.47-65 6-8

KITCHENS
Charters, Habits, healthful and safe, p.84-5 5-7
Harris, Let's study foods, p.234-77 6-8

KITES
Arey, Elementary school science for the air age, p.24-6 T
Newkirk, Integrated handwork for elementary schools, p.189-94 HT
Wilber, Aeronautics in the industrial arts program, p.16-20 HT

KITES—STORIES
Desmond, Boys of the Andes, p.40-53 5-8
Nolen, Merry hearts and bold, p.89-99 5-7

KLONDIKE GOLD-FIELDS
Hanna, Ten communities, p.378-80 5-6

Lambert, Story of Alaska 4-6P
McSpadden, How they followed the golden trail, p.211-30 6-8

KNIGHTS AND KNIGHTHOOD: *see* Middle ages

KNIGHTS AND KNIGHTHOOD—POETRY
Smith, On the long road, p.198 6-7

KNITTING
Leeming, Fun with string, p.87-8 (spool) H

KNOT-WRITING
Malkus, Silver llama, p.13 and v.p. 4-6

KNOTS AND SPLICES
Leeming, Fun with string, p.30-83 H

KOALAS
Harris, Sunny Australia, p.14-15 4-6P

LABOR AND LABORING CLASSES: *see also* Factory system; Guilds
Kelty, Life in modern America, p.366-9 6-8

LABRADOR—STORIES
Horn, Reaching our goals, p.322-36 (From 'Danny and Prue') 6-7

LACEWINGS
Shackelford, Insect stories, p.170-2 5-8P

LADYBIRDS
Parker, Insects and their ways, p.22-4 4-6P
Shackelford, Insect stories, p.61-70 5-8P

LAFAYETTE, MARQUIS DE
Foster, George Washington's world, p.131-4, 192-4, 205-8, 215-16, 219-20, 275-6 6-9

LAFAYETTE, MARQUIS DE—STORIES
Sickels, School bell rings, p.13-27 5-6

LAFITTE, JEAN
Malcolmson, Yankee Doodle's cousins, p.163-71 6-8

LAKE SUPERIOR: *see* Isle Royale national park

LAKES: *see also* Great lakes; also names of lakes, as Titicaca, Lake
Clark, In my mother's house, p.24 3-5P

LAMPS
Zarchy, Let's make something, p.32-3, 108-9 (shades) H

LANGUAGE: *see* names of languages, as Eskimo language

LANTERN SLIDES
Newkirk, Integrated handwork for elementary schools, p.103-12 HT

LAPLAND—STORIES
James, White reindeer 6-8
Johnson, Rolf, an elkhound of Norway, p.3-19 5-7

LAPPS—STORIES
De Malroy, Hilla of Finland, p.188-98, 216-68 4-6

LARIAT: *see* Lasso

LA SALLE, ROBERT CAVELIER, SIEUR DE
Adamson, Lands of new world neighbors, p.386-93 T

LASSEN VOLCANIC NATIONAL PARK
Melbo, Our country's national parks, v.2, p.161-79 6-8

LASSO
Leeming, Fun with string, p.101-3 H

LATEX
Perry, Rubber industry, p.86-93 6-8

LATIN AMERICA: *see also* Central America; Mexico; Songs, Latin American; South America; West Indies

Goetz, Neighbors to the south 5-8
Herring, Good neighbors T
Meyer, Our southern neighbors 5-7

LATIN AMERICA—HISTORY
Adamson, Lands of new world neighbors, p.1-317 T

LATIN AMERICA—INDUSTRIES
Goetz, Neighbors to the south, p.182-200 and v.p. 5-8
Meyer, Our southern neighbors, v.p. 5-7

LATITUDE: *see* Geography; Map making

LAUNDRY
Gates, Let's travel on, p.212-44 (Brittany, from 'Nanette of the wooden shoes,' and Norway, from 'Wandering Monday') 5-7
Jones, Maminka's children, p.23-8 4-5

LAW: *see also* Citizenship; Crime and criminals; Government; International relations; United States—Federal bureau of investigation; also names of countries, subhead Government, as United States—Government
Beals, Davy Crockett, p.111-15 5-7
Leaf, Fair play 3-4

LAW—STORIES: *see also* Justice—Stories; Trials—Stories
Davis, Pepperfoot of Thursday market, p.126-40 4-6
McMurtrie, Wings for words, p.95-102 5-8
Meadowcroft, Abraham Lincoln, v.p. 6-8
Stong, Way down cellar, p.9-28 (town meeting) 5-7

LEATHER WORK
Newkirk, Integrated handwork for elementary schools, p.299-306 HT

LEAVES
Flynn, Peggy plants a tree (*see* back of book) 4-5
Hylander, Out of doors in autumn, p.12-14, 105-12 5-8
——— Out of doors in summer, p.9-28 5-8
Limbach, American trees PI
Stevens, How miracles abound, p.137-44 T

LEBINE, GILBERT
Strack, Radium, p.14-34 5-7

LEDYARD, JOHN
Fox, They sailed and sailed, p.135-45 5-8

LEE, GEN. ROBERT EDWARD
Monsell, Boy of old Virginia 4-5
Thomas, Stand fast for freedom, p.245-50 6-8

LEGENDS: *see also* Christmas—Stories; Constellations; Cuchulain; Fables; Fairy tales; Folk songs; Indians of America—Folklore; Tell, William
Hoppin, Great adventures in history and legend 5-7

LEIF THE LUCKY: *see* Ericsson, Leif

LEISURE
Procter, Adventures of a G-man, p.185-203 6-8

LEMMINGS
Hogner, Animal book, p.72-4 I
Parker, Animal travels, p.5-6 4-6P

LENSES
Peet, How things work, p.104-7 6-8

LEONIDAS, KING OF SPARTA
Hoppin, Great adventures in history and legend, p.11-18 5-7
Thomas, Stand fast for freedom, p.217-21 6-8

LEOPARDS—STORIES
Stolper, Whiskers 4-5P

LEVERS
Nolen, Merry hearts and bold, p.280-6 5-7
Peet, How things work, p.5-11 6-8

LEWIS, *(MRS.)* ELEANOR PARKE CUSTIS—STORIES
Nolen, Cherry Street house 4-6
Sickels, School bell rings, p.13-27 5-6

LEWIS AND CLARK EXPEDITION
Barker, Story of our country, p.260-6 5-7
Coffman, Famous explorers for boys and girls, p.107-14 4-6
Morgan, Pioneering in democracy, p.108-12 5-6

LEWIS AND CLARK EXPEDITION —STORIES
Smith, Frontiers old and new, p.225-36 5-6

LIBERIA—STORIES
Nolen, Luck and pluck, p.102-15 4-6

LIBERTY
Thomas, Stand fast for freedom 6-8

LIBERTY, STATUE OF
Robinson, Toward freedom, p.63-6 4-5

LIBERTY, STATUE OF—POETRY
Nolen, Luck and pluck, p.356 4-6

LIBERTY BELL
Rogers, Old liberty bell 5-7

LIBERTY BELL—POETRY
Smith, Frontiers old and new, p.102 5-6

LIBERTY OF SPEECH
King, Way of democracy, p.245-62 6-7

LIBERTY OF THE PRESS
King, Way of democracy, p.263-300 6-7
Thomas, Stand fast for freedom, p.74-9, 229-33 6-8

LIBRARIES: *see also* Books; Indexes
McClintock, Millions of books 5-8

LIFE: *see* Biology; Evolution; Hygiene; Man

LIFE-SAVING—STORIES
Flack, Pedro, p.80-90 4-6
Johnson, Tim, a dog of the mountains, p.96-112 5-7
Molloy, Coast guard to Greenland, p.102-7 5-7
Nolen, Brave and free, p.257-72 6-7
Robinson, Toward freedom, p.200-2 4-5

LIGHT: *see also* Aurora borealis; Lighting; Mirrors; Photography; Physics; Rainbow; Sun
Craig, From sun to earth, p.10-25 5-6
——— Science for the elementary-school teacher, p.492-502 T
Huey, What makes the wheels go round, p.141-59 5-8
Knox, Wonderworld of science, book 4, p.101-28 4-5
Peet, How things work, p.101-3 (velocity) 6-8
Reed, Sky is blue, p.13-28 5-6

LIGHTHOUSES—STORIES
Phillips, Saucy Betsy, p.26-52 3-5

LIGHTING: *see also* Candles; Electric lighting
Darrow, Boys' own book of great inventions, p.309-19 6-9
Knox, Wonderworld of science, book 4, p.112-19 4-5
O'Donnell, Engine whistles, p.153-74 5-7

LIGHTNING
Knox, Wonderworld of science, book 4, p.67-76 4-5

LIMA E SILVA, LUIZ ALVES DE
Kelsey, Six great men of Brazil, p.18-25 5-8

LIMESTONE
Frasier, How and why discoveries, p.128-39 6-8
Knox, Wonderworld of science, book 5, p.65-71 4-6

LIMPETS
Huntington, Let's go to the seashore, p.80-3 3-4P

LINCOLN, ABRAHAM, PRES. U.S.
Bailey, Abe Lincoln's other mother 6-8
Meadowcroft, Abraham Lincoln 6-8
Thomas, Stand fast for freedom, p.250-7 6-8

LINCOLN, ABRAHAM, PRES. U.S. —POETRY
Nolen, Brave and free, p.215 6-7

LINCOLN, ABRAHAM, PRES. U.S.—STORIES
Gray, Times and places, p.94-8 4-5
Harper, For love of country, p.77-89 T
Lockwood, Delecta Ann, p.125-32 6-8
Smith, Frontiers old and new, p.180-91 5-6

LINCOLN, *(MRS.)* SARAH BUSH JOHNSTON
Bailey, Abe Lincoln's other mother 6-8

LINCOLN'S BIRTHDAY
Sechrist, Red letter days, p.41-50 5-8

LIND, JENNY—STORIES
Palmer, Give me a river, p.114-52 4-6
Turngren, Copper kettle, p.134-7, 180-200, 259-67 5-6

LINDBERGH, CHARLES AUGUSTUS
Gates, Let's look around, p.364-76 4-6

LINEN
Eberle, Spin, weave and wear, p.53-63 4-6

LINERS: *see* Ocean travel; Steamboats

LINOLEUM-BLOCK PRINTING
Gray, Bright idea book, p.175-81 6-8
Newkirk, Integrated handwork for elementary schools, p.257-63 HT

LION-TAMING
Nolen, Merry hearts and bold, p.174-9 5-7

LIONS—STORIES
Horn, More adventures, p.9-29 4-5

LITERATURE: *see* Authors; Ballads; Books; Fables; Fairy tales; Legends; Renaissance; also names of literature, as Spanish literature; and names of countries, subhead Folklore, as Spain—Folklore

LIVING THINGS: *see* Biology

LIVINGSTONE, DAVID
Coffman, Famous explorers for boys and girls, p.115-32 4-6

LIZARDS: *see also* Reptiles
Heffernan, Sails set for treasure land, p.70-8 (From 'Hop, skip, and fly') 4-5

LIZARDS—POETRY
Heffernan, Sails set for treasure land, p.79 4-5

LIZARDS—STORIES
Harper, Easter chimes, p.52-9 T

LLAMAS
Adams, Sky high in Bolivia, p.6-21 5-8

LLAMAS—STORIES
Cusack, Down South America way, p.153-65 (From 'Silver llama') 6-7

Desmond, Boys of the Andes, p.22-39 5-8
Lovelace, Golden wedge, p.142-62 5-7
Malkus, Silver llama 4-6

LOBSTER FISHERIES
Perry, Fish production, p.63-7 6-8

LOBSTER FISHERIES—STORIES
Gates, Let's look around, p.103-16 (From 'Here's Juggins') 4-6

LOCAL HISTORY: *see* Cities and towns — U.S.; also names of states, cities, towns and geographic regions, as Virginia (state), Washington, D.C., (The) South

LOCOMOTIVE ENGINEERS
Jordan, American dolls in uniform, p.183-92 H

LOCOMOTIVES: *see also* Railroads; Steam engines; also names of persons, as Stephenson, George
Craig, Earth then and now, p.404-13 6-8
Gates, Let's travel on, p.119-24 5-7
Huey, What makes the wheels go round, p.65-9 5-8
Van Metre, Trains, tracks and travel, p.69-143 6-9
Writers' program, Pennsylvania, Trains go by, p.12-22 3-5

LOCOMOTIVES—POETRY
Nolen, Brave and free, p.138 6-7

LOCOMOTIVES—STORIES
Heffernan, Sails set for treasure land, p.397-407 (Little engine that could) 4-5
Nolen, Luck and pluck, p.242-56 4-6
O'Donnell, Engine whistles, p.5-39 5-7

LOCUSTS
Von Hagen, Pablo of Flower Mountain, p.135-43 5-7

LOG CABINS
Allen, Prairie children, p.18-27 4-6P
Clifford, America my home, p.51-6 4-5
Kelty, Life in modern America, p.11-13 6-8
O'Donnell, Singing wheels, p.84-6 4-5

LONDON—POETRY
Smith, On the long road, p.306 6-7

LONDON—STORIES
Dalgliesh, Book for Jennifer 5-7
Harper, Easter chimes, p.22-33 T
Nolen, Merry hearts and bold, p.127-40 (From 'Dick Whittington') 5-7
Smith, On the long road, p.307-22 6-7

LONDON BRIDGE
Smith, Distant doorways, p.299-305 4-5

LONGITUDE: *see* Geography; Map making

LOOMS: *see* Weaving

LOONS
Edey, American water birds, p.5-10 PI

LOUIS XV, KING OF FRANCE
Foster, George Washington's world, p.38-40 6-9

LOUISIANA: *see also* New Orleans
Comfort, Peter and Nancy in the United States and Alaska, p.78-84 5-7

LOUISIANA—STORIES
Bailey, Homespun playdays, p.69-80 T
Henderson, Augustus goes South 4-6

LOUISIANA PURCHASE: *see also* Lewis and Clark expedition
Barker, Story of our country, p.257-60 5-7
Elms, Our United States, p.12-19 5-7
Kelty, Life in modern America, p.22-6 6-8

LOYALTY: *see* Patriotism

LULLABIES
Smith, Distant doorways, p.70 (Bedouin) 4-5

LUMBERING: *see also* Forest products; Forests and forestry
Bartusek, Happy times in Finland, p.87-99 5-6
Holling, Paddle-to-the-sea 4-6P
Jordan, American dolls in uniform, p.174-82 (lumberjack) H
Kelty, Life in modern America, p.319-23 6-8
Lambert, Story of Alaska 4-6P
Norling, Pogo's house 3-5
O'Donnell, Singing wheels, p.104-12 4-5
Writers' program, Pennsylvania, Lumber 3-5

LUMBERING—STORIES
Dickson, Up Canada way, p.48-61 5-8
Malcolmson, Yankee Doodle's cousins, p. 108-14 (Tony Beaver) 6-8
Turney, Paul Bunyan, the work giant 4-6P

LUTHER, MARTIN
Thomas, Stand fast for freedom, p.59-60 6-8

McCORMICK, CYRUS HALL: *see also* Agricultural machinery
Morgan, Pioneering in democracy, p.194-7 5-6

MACDOWELL, EDWARD ALEXANDER
Wheeler, Edward MacDowell 4-6

MACHINE TOOLS
U.S. Dept. of Commerce, Stories of American industry, 2d. ser., p.1-5 T

MACHINERY: *see also* Agricultural machinery; Clocks and watches; Cranes and derricks; Electric motors; Engines; Factory system; Force and energy; Industrial revolution; Inventions; Levers; Locomotives; Manufactures; Mechanics; Mines and mining; Power (mechanics); Printing; Sewing machines; Spinning; Steam engines; Weaving; Tools; Windmills
Craig, Earth then and now, p.286-95 6-8
——— Science for the elementary-school teacher, p.414-38 T
Sears, This useful world, p.313-24 5-7

MACKENZIE, SIR ALEXANDER
Coffman, Famous explorers for boys and girls, p.99-106 4-6

MAGELLAN, FERDINAND
Ames, Homelands, p.336-40 6-8
Barker, Story of our country, p.104-9 5-7
Carpenter, Our South American neighbors, p.80-7 6-8
Coffman, Famous explorers for boys and girls, p.47-54 4-6
Fox, They sailed and sailed, p.51-62 5-8
Hoppin, Great adventures in history and legend, p.116-28 5-7

MAGIC: *see also* Superstition; Tricks and puzzles
Gray, Bright idea book, p.13-52 6-8

MAGIC—STORIES
Burbank, Cedar deer, p.106-11 6-8
Rostron, Sorcerer's apprentice 4-6P

MAGNA CHARTA
Thomas, Stand fast for freedom, p.3-10 6-8

MAGNA CHARTA—STORIES
King, Way of democracy, p.3-18 6-7

MAGNETISM: *see also* Electricity; Electromagnets

Craig, Earth and life upon it, p.348-54 4-5
——— From sun to earth, p.212-25 5-6
——— Science for the elementary-school teacher, p.438-53 T
Frasier, How and why discoveries, p.300-22 6-8
Huey, What makes the wheels go round, p.37-43 5-8
Parker, Magnets 5-7P
Stevens, How miracles abound, p.47-58 T

MAGNETISM—POETRY
Huey, What makes the wheels go round, p.43 5-8

MAHOGANY
Bailey, Honduras 5-8
Von Hagen, Riches of Central America, p.28-39 5-8

MAID OF ORLEANS: *see* Joan of Arc

MAIL SERVICE: *see also* Pony express
Gates, Let's go ahead, p.65-108 6-8
Horn, Reaching our goals, p.63-72 6-7
Jordan, American dolls in uniform, p.193-200 (mailman) H
Kelty, Life in early America, p.271-4 5-7
——— Life in modern America, p.187-90 6-8
O'Donnell, Singing wheels, p.75-7 4-5

MAIL SERVICE—POETRY
Gates, Let's go ahead, p.65-7 6-8

MAINE: *see* Acadia national park

MAINE—STORIES
Coatsworth, Houseboat summer 5-6
Hader, Tommy Thatcher goes to sea 4-6
Holbrook, Katy's quilt (1860's) 4-5
Phillips, Saucy Betsy 3-5

MALARIA
Charters, Habits, healthful and safe, p.92-8 5-7

MAMMALS: *see also* Animals
Craig, Earth then and now, p.180-5 6-8
Frasier, How and why discoveries, p.214-19 6-8
Hogner, Animal book I
Hylander, Out of doors in summer, p.29-50 5-8

MAMMOTH CAVE NATIONAL PARK
Melbo, Our country's national parks, v.1, p.64-79 6-8

MAMMOTHS: *see also* Animals, Prehistoric
Edwards, All about elephants, p.84-8 5-7P
Parker, Animals of yesterday, p.25-9 4-6P

MAN: *see also* Evolution; Physiology
Craig, From sun to earth, p.396-423 5-6
——— Science for the elementary-school teacher, p.372-88 T

MAN—INFLUENCE OF ENVIRONMENT
Craig, Earth then and now, p.214-20 6-8

MAN, PREHISTORIC: *see also* Cave dwellers; Fire; Geology
Ames, Homelands, p.3-26 6-8
Sears, This useful world, p.4-11 5-7
Smith, On the long road, p.8-59 6-7

MAN, PRIMITIVE: *see also* Agriculture, primitive; Barbarians; Cave-drawings; Dwarfs—Stories; Man, Prehistoric
Adamson, Lands of new world neighbors, p.3-10 T
Harris, Sunny Australia, p.22-3 4-6P
Schmidt, Our friendly animals, p.7-10 and v.p. 5-8P

MANATEES
Hogner, Animal book, p.179-80 I

MANN, HORACE
Morgan, Pioneering in democracy, p.215-23 5-6

MANNERS AND CUSTOMS: *see* Amusements (with subheads); Costume; Etiquette; Fairs; Festivals (with subheads); Holidays; also names of countries

MANTIS
Parker, Insects and their ways, p. 13-14 4-6P
Shackelford, Insect stories, p.174-5 5-8P

MANUFACTURES: *see also* Canning and preserving; Factory system; Flour-mills; Industrial revolution; Textile industry and fabrics; also names of products, as Glass; and names of countries, subhead Industries, as United States—Industries
Hanna, Ten communities, p.282-91 5-6
Kelty, Life in modern America, p.319-65 6-8
Kent, In good old colony times, p.60-79 6-8P
Sears, This useful world, p.296-353 5-7

MAP MAKING
Newkirk, Integrated handwork for elementary schools, p.217-26 (includes charts) HT
Sauer, Man in nature, p.7 4-6

MAPLE SUGAR
Bailey, Abe Lincoln's other mother, p.131-6 6-8
Horn, Following new trails, p.42-51 5-6
McClintock, Story of New England, p.28-9 4-6P
O'Donnell, Singing wheels, p.341-53 4-5

MAPLE SUGAR—STORIES
Bailey, Homespun playdays, p.117-30 T
Wriston, Downstreet with Edith, p.116-31 4-5

MAPS: *see also* Map making; also names of countries and continents
Bauer, Globes, maps, and skyways, p.21-44 T
Hanna, Ten communities, v.p. 5-6
Horn, Following new trails, p.239-42 (road) 5-6
——— Reaching our goals, p.153-6 6-7
Sauer, Man in nature (at the end of book) 4-6
Sears, This useful world (see index of book, p.405) 5-7

MARATHON, BATTLE OF, 490 B.C. —POETRY
Nolen, Merry hearts and bold, p.191-4 5-7

MARIE ANTOINETTE, QUEEN OF FRANCE
Foster, George Washington's world, p.127-30, 189-91, 262-4, 267-9 6-9

MARIHUANA
Procter, Adventures of a G-man, p.177-84 6-8

MARINE ANIMALS: *see also* Fish
Baker, Southern nature stories, book 3, p.99-111 6-7
Collin, Along the coast 4-5P
Craig, Earth then and now, p.127-32 6-8
Freund, Wonders of the sea PI

MARINE PLANTS: *see* Algae

MARINER'S COMPASS: *see* Compass

MARIONETTES: *see* Puppet shows

MARKETING
Kelty, Life in modern America, p.16-19 6-8

Perry, Fish production, p.86-95 6-8
U.S. Dept. of Commerce, Stories of American industry, 2d. ser., p.59-63 T

MARKETS: *see also* Fairs; Marketing
Brindze, Daily bread and other foods, p.34-6 4-6P
Dilling, Markets of the world 4-6

MARKETS—BOLIVIA
Dilling, Markets of the world, p.49-58 4-6

MARKETS—BRAZIL
Dilling, Markets of the world, p.59-65 4-6

MARKETS—COSTA RICA
Gay, Manuelito of Costa Rica 4-5P

MARKETS—ECUADOR
Dilling, Markets of the world, p.66-75 4-6

MARKETS—EGYPT, MODERN
Dilling, Markets of the world, p.1-13 4-6
Smith, Distant doorways, p.107-11 4-5

MARKETS—GUATEMALA
Burbank, Cedar deer, p.37-55 6-8
Goetz, Panchita, p.5-49 3-5

MARKETS—ITALY
Olcott, Market day and holiday, p.75-96 4-6

MARKETS—LONDON
Dilling, Markets of the world, p.37-40 4-6

MARKETS—MEXICO
Dilling, Markets of the world, p.30-6 4-6
Flack, Pedro, p.18-26 4-6
Nolen, Luck and pluck, p.74-85 4-6
Olcott, Market day and holiday, p.119-40 4-6
Smith, Frontiers old and new, p.470-5 5-6
Tarshis, Village that learned to read, p.52-81 4-6

MARKETS—NETHERLANDS
De Leeuw, Dina and Betsy, p.58-81 4-5
Dilling, Markets of the world, p.14-17 4-6
Gordon, Knowing the Netherlands, p.92-9, 161-4 4-5

MARKETS—PARIS
Dilling, Markets of the world, p.46-8 4-6

MARKETS—U.S.
Meadowcroft, Along the Erie towpath, p.74-82 4-6

MARMOTS: *see* Prairie dogs; Woodchucks

MARSHES
L'Hommedieu, Scampy, p.33-40 3-4P
Patch, Prairie neighbors, p.58-67 5-7

MARTENS
Hogner, Animal book, p.128-30 I

MARTI, JOSE JULIAN
Goetz, Neighbors to the south, p.277-80 5-8

MARTINS
Curtis, From robin to junco, p.183-5 4-6P

MARYLAND
Comfort, Peter and Nancy in the United States and Alaska, p.104-10 5-7

MARYLAND—HISTORY: *see also* Baltimore, Cecilius Calvert, baron
Kelty, Life in early America, p.171-5 5-7

MARYLAND—STORIES
Anderson, High courage, 4-6
Bailey, Homespun playdays, p.21-32 T

MASKS (FOR THE FACE)
Powers, Book of little crafts, p.110-15 H

Zarchy, Let's make something, p.74-7, 94-5 H

MASSACHUSETTS—HISTORY: *see* Colonial period, U.S.; Pilgrim fathers; Puritans

MASSACHUSETTS—STORIES: *see also* Boston, Mass. — Stories; Nantucket island—Stories
Enright, Sea is all around 5-7
Parton, Penelope Ellen (1840) 6-8

MATHEMATICS: *see* Graphs; Numbers; Weights and measures

MAUA, BARON
Kelsey, Six great men of Brazil, p.26-33 5-8

MAURY, MATTHEW FONTAINE
Baer, Rain or shine, p.187-91 6-8
Fox, They sailed and sailed, p.174-84 5-8

MAXIMILIAN, EMPEROR OF MEXICO
Stratton, Juarez of Mexico, p.113-37 5-8

MAY DAY
Sechrist, Red letter days, p.118-31 5-8

MAY DAY—POETRY
Nolen, Luck and pluck, p.361 4-6

MAY DAY—STORIES
Bailey, Homespun playdays, p.3-20 T
Gates, Blue willow, p.164-71 6-8

MAYAS
Adamson, Lands of new world neighbors, p.64-77 T
Jessup, Indian tales from Guatemala, p.121-36 4-6
Sauer, Man in nature, p.226-30 4-6

MAYAS—FOLKLORE
Jessup, Indian tales from Guatemala 4-6
Smith, Frontiers old and new, p.489-95 (Corn that flew away) 5-6

MEADOW LARKS
Curtis, From robin to junco, p.110-11 4-6P

MEASURES: *see* Weights and measures

MEAT INDUSTRY AND TRADE
Brindze, Daily bread and other foods, p.20-6 4-6P
Charters, Let's be healthy, p.42-6 5-7
Dilling, Markets of the world, p.84-91 (stockyards) 4-6

MECHANICS: *see also* Airplanes; Automobiles; Bridges; Electric motors; Machinery; Physics; Power (mechanics); Steam engines
Peet, How things work 6-8

MEDICINE: *see also* Bacteria; Contagion and contagious diseases; Diseases; Herbs; Hygiene; Physicians and surgeons; Physiology
Charters, Habits, healthful and safe, p.153-5 (patent medicines) 5-7

MEDICINE—STORIES
Smith, On the long road, p.184-91 6-7

MEDIEVAL HISTORY: *see* Middle ages

MEDITERRANEAN SEA
Smith, Distant doorways, p.310-69 4-5

MELTING-POINTS: *see also* Heat
Peet, How things work, p.82-9 6-8

MEMORIAL DAY
Sechrist, Red letter days, p.142-7 5-8

MEMORIAL DAY—STORIES
Wriston, Downstreet with Edith, p.140-8 4-5

MENDELSSOHN-BARTHOLDY, FELIX
Carnes, Child's book of the symphony, p.54-61 6-9

MENNONITES—STORIES
De Angeli, Skippack school 5-6
Milhous, Lovina 3-4P
Seyfert, Little Amish schoolhouse 5-6

MERCHANTS: *see* Commerce; Stores

MERRY-GO-ROUNDS—STORIES
Potter, Land from the sea, p.14-19 5-6
Ross, In Mexico they say, p.87-103 4-6

MESA VERDE NATIONAL PARK
Melbo, Our country's national parks, v.1, p.219-40 6-8

METAL WORK
Newkirk, Integrated handwork for elementary schools, p.277-86 HT
Powers, Book of little crafts, p.58-9 H

METALLURGY
Darrow, Boys' own book of great inventions, p.379-407 6-8

METALS: *see also* Copper; Gold; Minerals; Mines and mining
Sears, This useful world, p.199-207, 212-17 5-7

METEOROLOGY: *see* Weather

METEORS
Craig, Earth then and now, p.51-5 6-8
Frasier, How and why discoveries, p.117-22 6-8
Knox, Wonderworld of science, book 5, p.169-71 4-6
Smith, On the long road, p.282-8 6-7

MEXICAN WAR, 1846-48: *see also* Santa Anna, Gen. Antonio Lopez de
Barker, Story of our country, p.302-5 5-7
Beals, Kit Carson, p.160-79 5-7

MEXICANS IN THE U.S.
Gates, Blue willow 6-8
Gray, Times and places, p.25-32 4-5

MEXICO: *see also* Markets—Mexico; Sierra Madre mountains; Yucatan
Eberle, Spice on the wind, p.26-30 5-8
Goetz, Neighbors to the south, p.34-51 5-8
Henry, Mexico 5-8
Meyer, Our southern neighbors, p.21-64 5-7
Sauer, Man in nature, p.209-32 4-6
Smith, Frontiers old and new, p.444-99 5-6
Stratton, Juarez of Mexico 5-8

MEXICO—FOLKLORE
Ross, In Mexico they say 4-6
Smith, Distant doorways, p.412-21 4-5

MEXICO—HISTORY: *see also* Aztecs; Mayas; Mexican war, 1846-48; United States—Territorial expansion; also names of persons, as Cortez, Hernando
Adamson, Lands of new world neighbors, p.41-63 T
Meyer, Our southern neighbors, p.36-45 5-7

MEXICO—POETRY
Smith, Frontiers old and new, p.448 5-6

MEXICO—STORIES
Bannon, Manuela's birthday in old Mexico 2-4
Flack, Pedro 4-6
Gates, Let's look around, p.294-311 (From 'Marcos') 4-6
Gray, Times and places, p.212-27 (From 'Village that learned to read') 4-5

Heffernan, Sails set for treasure land, p.197-232 (From 'Education of a burro' and 'Marcos') 4-5
Nolen, Brave and free, p.2-14 6-7
——— Luck and pluck, p.74-85 4-6
Olcott, Market day and holiday, p.119-40 4-6
Sawyer, Least one 5-7
Tarshis, Village that learned to read 4-6

MICE
Kane, Tale of the whitefoot mouse 4-6P
King, Working with nature, p.34-7 5-8
Patch, Prairie neighbors, p.88-95 5-7
Trumpp, Every child's pet book, p.71-6 4-5

MICE—POETRY
Gates, Let's look around, p.47-8 4-6

MICROPHONE
Yates, Boy and a battery, p.93-100 5-8

MICROSCOPE
Zarchy, Let's make something, p.54-5 H

MIDAS, KING
Benson, Stories of the gods and heroes, p.65-70 6-8

MIDDLE AGES: *see also* Crusades; Guilds; Legends; Minstrels; Troubadours; also names of persons, as Polo, Marco
Ames, Homelands, p.185-269, 287-302 6-8
Eberle, Bands play on, p.48-72 6-8
Sears, This useful world, p.148-55 5-7
Smith, On the long road, p.196-255 6-7

MIDDLE AGES—STORIES
Blaisdell, Falcon, fly back 5-7
King, Way of democracy, p.121-6 6-7
Nolen, Merry hearts and bold, p.287-300 5-7

MIDDLE ATLANTIC STATES: *see* Atlantic states

MIDDLE WEST: *see* North Central states

MIDWAY ISLAND
Follett, Ocean outposts, p.36-9 6-9

MIGRANT LABOR—STORIES
Gates, Blue willow 6-8

MIGRATION: *see* Animals—Migration; Birds—Migration; Herding; Man, Prehistoric; Salmon

MILK: *see also* Butter; Cheese; Cows; Dairying; Nutrition
Brindze, Daily bread and other foods, p.11-19 4-6P
Charters, Habits, healthful and safe, p.117-27 5-7
——— Let's be healthy, p.19-28 5-7

MILKMAN—STORIES
Holberg, Mitty and Mr. Syrup 3-5

MILKWEED
Patch, Prairie neighbors, p.114-26 5-7

MILKY WAY
Craig, Science for the elementary-school teacher, p.78-81 T

MILLS: *see* Factories and mills; Flour-mills

MINERALS: *see also* Aluminum; Asbestos; Earth; Mines and mining; Nickel; Rocks; Stone
Craig, Earth then and now, p.98-102 6-8
Frasier, How and why discoveries, p.128-51 6-8
Glover, America's minerals 6-8P
Morgan, Pioneering in democracy, p.165-6 5-6
Sears, This useful world, p.178-233 5-7

MINES AND MINING: *see also* Aluminum; Asbestos; Coal; Copper; Diamonds; Geology; Gold;

Iron; Metals; Minerals; Nickel; Petroleum; Salt
Carpenter, Our South American neighbors, p.167-73 (Colombia), 244-9 (Bolivia), 361-4 (Brazil) and v.p. 6-8
Kelty, Life in modern America, p.276-81 6-8

MINES AND MINING—STORIES
Cusack, Down South America way, p.178-89 (Gold mining from 'Paulo in the Chilean desert') 6-7
Malcolmson, Yankee Doodle's cousins, p.45-52 (King Coal) 6-8

MINNESOTA—STORIES
Holberg, Oh Susannah, p.1-67 (1872) 5-6
Judson, They came from Sweden (1856) 5-6
Palmer, Give me a river (1850-2) 4-6
——— Up the river to danger (1862) 5-6
Smith, Frontiers old and new, p.192-205 5-6

MINSTREL SHOWS: *see* Foster, Stephen Collins

MINSTRELS: *see also* Blondel, Minstrel; Troubadours
Perham, Minstrels and minnesingers T

MIRRORS
Reed, Sky is blue, p.54-65 5-6

MISSIONARIES: *see also* Spanish missions in California
Barker, Story of our country, p.276-80 (Oregon country) 5-7

MISSISSIPPI—STORIES
Simon, Roundabout 4-6

MISSISSIPPI RIVER: *see also* La Salle, Robert Cavelier, sieur de; New Orleans; Soto, Hernando de
Elms, Rivers of the world, p.18-23 5-8
McClintock, Story of the Mississippi 4-6P
Writer's program, Pennsylvania, Trip on many waters, p.15-48 3-5

MISSISSIPPI RIVER—STORIES
Henderson, Augustus and the river 4-6

MISSISSIPPI VALLEY—STORIES
Malcolmson, Yankee Doodle's cousins, p.116-80 6-8

MISSOURI—STORIES
Bailey, Homespun playdays, p.167-78 T
Mason, Mark Twain 4-5

MOCKING BIRDS
Curtis, From robin to junco, p.169-71 4-6P

MODEL MAKING: *see also* Airplanes —Models
Newkirk, Integrated handwork for elementary schools, p.189-210 HT

MODELING: *see also* Clay modeling; Soap modeling
Powers, Book of little crafts, p.77-9 H

MODERN HISTORY: *see* names of countries, subhead History, as England—History

MOLES (ANIMALS)
Hogner, Animal book, p.16-21 I
King, Working with nature, p.37-8 5-8
Patch, Prairie neighbors, p.50-7 5-7

MOLLUSKS: *see* Shell-fish

MOLOKAI ISLAND
Proudfit, Treasure hunter, p.180-2 6-8

MOMENTS OF INERTIA
Huey, What makes the wheels go round, p.115-21 5-8
Peet, How things work, p.108-16 6-8

MONASTERIES—STORIES
Blackstock, Wings for Nikias, p.115-24 5-7
Smith, On the long road, p.199-213 6-7

MONEY: *see also* Banks and banking; Budgets; Business; Gold
Disraeli, Uncle Sam's treasury, p.80-91 6-9
Foster, George Washington's world, p.231-3 6-9
Kent, In good old colony times, p.52-3 6-8P
Rue, From barter to money 4-6P
Sears, This useful world, p.243-9 5-7
Writers' program, Pennsylvania, Money 3-5

MONGOLIA—STORIES
Heffernan, Sails set for treasure land, p.349-60 4-5

MONKEYS—STORIES
Cusack, Down South America way, p.3-19 (From 'New worlds to conquer') 6-7
Johnson, Osa Johnson's jungle friends, p.68-85 6-8
Smith, Distant doorways, p.27-32 4-5
Williams, Kimbi 5-8

MONROE DOCTRINE
Barker, Story of our country, p.326-8 5-7

MONTANA: *see* Glacier national park

MONTANA—STORIES
Peet, Dude ranch 4-6P

MOON: *see also* Tides
Craig, From sun to earth, p.282-90 5-6
——— Science for the elementary-school teacher, p.73-8 T
Frasier, How and why discoveries, p.106-16 6-8
Knox, Wonderworld of science, book 4, p.129-50 4-5
Writers' program, Pennsylvania, Looking at the moon 3-5

MOON—POETRY
Nolen, Merry hearts and bold, p.362-4 5-7
Smith, On the long road, p.258 6-7

MOON—STORIES
Jessup, Indian tales from Guatemala, p.104-12 4-6
Lovelace, Golden wedge, p.163-82 5-7

MOOSE
Bronson, Horns and antlers, p.99-112 I

MORMONS
Kelty, Life in modern America, p.114-15 6-8
Lockwood, Delecta Ann, p.310-11 and v.p. 6-8

MORRIS, ROBERT
Thomas, Stand fast for freedom, p.125-7 6-8

MORSE, SAMUEL FINLEY BREESE: *see also* Telegraph
Morgan, Pioneering in democracy, p.189-91 5-6

MOSQUITOES: *see also* Yellow fever
Charters, Habits, healthful and safe, p.92-100 5-7
Frasier, How and why discoveries, p.330-1 6-8
Parker, Insects and their ways, p.12-13 4-6P
Shackelford, Insect stories, p.177-80 5-8P
Turner, Cleanliness and health protection, p.182-8 6-7

MOSSES
Hylander, Out of doors in spring, p.84-91 5-8

MOTHER GOOSE—STORIES
Hunt, John of Pudding Lane 4-5

MOTHER'S DAY
Sechrist, Red letter days, p.132-7 5-8

MOTHS: *see also* Caterpillars
Craig, From sun to earth, p.62-7 5-6

Kane, Tale of the promethea moth 4-6P
King, Working with nature, p.57-71 5-8
Knox, Wonderworld of science, book 5, p.183-7 4-6
Matschat, American butterflies and moths, p.50-67 PI
Parker, Insects and their ways, p.4-6 (cecropia) 4-6P
Patch, Prairie neighbors, p.42-8 (hummingbird) 5-7
Shackelford, Insect stories, p.100-11 5-8P

MOTION PICTURES: *see* Moving pictures

MOUNDS AND MOUND BUILDERS —STORIES
Bunce, Chula 5-7

MOUNT ETNA: *see* Etna, Mount

MOUNT McKINLEY NATIONAL PARK
Melbo, Our country's national parks, v.2, p.137-57 6-8

MOUNT RAINIER NATIONAL PARK
Melbo, Our country's national parks, v.2, p.200-20 6-8

MOUNT VERNON, VA.
Foster, George Washington's world, p.246-50 6-9

MOUNT VERNON, VA.—STORIES
Nolen, Job for Jeremiah 4-6

MOUNTAIN SHEEP: *see* SHEEP

MOUNTAIN WHITES (SOUTHERN STATES)—STORIES
Best, One-string fiddle 4-6
Coatsworth, Runaway home, p.195-206 6-8
Henderson, Augustus and the mountains 4-6
Justus, Cabin on Kettle creek 5-7
——— Mr. Songcatcher and company 6-8
Nolen, Children of America, p.65-77 6-8
——— Luck and pluck, p.3-16 4-6

MOUNTAINS: *see also* Geology; Volcanoes
Clark, In my mother's house, p.52-5 3-5P
Collin, Up the mountain 4-5P
Craig, Earth then and now, p.76-8 6-8
Elms, Mountains of the world 5-8
Melbo, Our country's national parks, v.1, v.2, v.p. 6-8
Pratt, The Hawaiians, p.18-20, 27-31 4-6
Pyne, Little geography of the United States, p.7-9 P
Sauer, Man in nature, p.25-35 and v.p. 4-6

MOUNTAINS—STORIES
Ross, In Mexico they say, p.62-74 4-6

MOVING PICTURES
Darrow, Boys' own book of great inventions, p.339-53 6-9
Newkirk, Integrated handwork for elementary schools, p.206-8 (handmade) HT
U.S. Dept. of Commerce, Stories of American industry, 2d. ser., p.77-82 T
Writers' program, Pennsylvania, Motion pictures 3-5

MOVING PICTURES—STORIES
Coatsworth, Runaway home, p.304-13 6-8
O'Donnell, Engine whistles, p.255-69 5-7

MOZART, WOLFGANG AMADEUS
Carnes, Child's book of the symphony, p.38-44 6-9

MURRAY-DARLING RIVERS
Elms, Rivers of the world, p.76-9 5-8

MUSEUMS
Yates, Around the year in Iceland, p.53-6 5-8

MUSEUMS—STORIES
Clifford, America my home, p.285-92 4-5
Milhous, Lovina 3-4P

MUSHROOMS: *see* Fungi

MUSIC: *see* American ballads and songs; Folk songs; Hymns; Musical instruments; Musicians; National songs; Orchestras; Songs

MUSIC—HISTORY
Eberle, Bands play on 6-8

MUSIC—STORIES
Best, One-string fiddle 4-6
Davis, Americans every one, p.97-109 5-7
Dickson, Up Canada way, p.34-47 5-8
Justus, Mr. Songcatcher and company 6-8
Lovelace, Golden wedge, p.88-102 5-7
Robinson, Toward freedom, p.158-78 (Hansel and Gretel; William Tell) 4-5
Sawyer, Long Christmas, p.33-43 T

MUSIC, AMERICAN: *see also* American ballads and songs; National songs; also names of American musicians as Carpenter, John Alden; Gershwin, George; Griffes, Charles Tomlinson; MacDowell, Edward Alexander
Kelty, Life in modern America, p.449-52 6-8

MUSIC, AUSTRIAN: *see* names of Austrian musicians, as Schoenberg, Arnold

MUSIC, BOHEMIAN: *see* names of musicians, as Dvorak, Anton

MUSIC, BRAZILIAN: *see* names of Brazilian musicians, as Gomez, Antonio Carlos

MUSIC, CANADIAN: *see* Songs, Canadian

MUSIC, DUTCH: *see* Songs, Dutch

MUSIC, EGYPTIAN: *see* Songs, Egyptian

MUSIC, ENGLISH: *see* Songs, English; also names of English musicians, as Elgar, Sir Edward; Vaughan-Williams, Ralph

MUSIC, FINNISH: *see* Sibelius, Jean; Songs, Finnish

MUSIC, FRENCH: *see* names of French musicians, as Ravel, Maurice

MUSIC, GERMAN: *see* names of German musicians, as Bach, Johann Sebastian; Beethoven, Ludwig van; Humperdinck, Engelbret; Strauss, Richard

MUSIC, GREEK: *see also* Songs, Greek
Perham, Music of early Greece T

MUSIC, HUNGARIAN: *see* names of Hungarian musicians, as Bartok, Bela

MUSIC, ITALIAN: *see* names of Italian musicians as Respighi, Ottorino

MUSIC, LATIN AMERICAN: *see* Songs, Latin American

MUSIC, MEDIEVAL: *see* Minstrels; Troubadours

MUSIC, NORWEGIAN: *see* Songs, Norwegian

MUSIC, PIONEER: *see* Songs, Pioneer

MUSIC, POLISH: *see* Songs, Polish

MUSIC, RUSSIAN: *see* names of Russian musicians, as Musorgskii, Modest Petrovich; Rimskii-Korsakov, Nikolai Andreevich; Skriabin, Aleksandr Nikolaevich; Stravinskii, Igor Fedorovich; Prokofieff, Serge

MUSIC, SCOTCH: *see* Songs, Scotch

MUSIC, SOUTHERN: *see* Songs, Southern

MUSIC, SPANISH: *see* names of Spanish musicians, as Falla, Manuel de

MUSIC, SWEDISH: *see* Songs, Swedish

MUSIC, SWISS: *see* Songs, Swiss

MUSIC, WELSH: *see* Songs, Welsh

MUSIC AND LITERATURE: *see also* Orpheus
Cooke, Nutcracker of Nuremberg 5-8
Prokofieff, Peter and the wolf 4-6
Rostron, Sorcerer's apprentice 4-6P

MUSICAL INSTRUMENTS
Eberle, Bands play on, v.p. 6-8
Frasier, How and why discoveries, p.58-69 6-8
Huntington, Tune up PI
Lacey, Picture book of musical instruments PI
Newkirk, Integrated handwork for elementary schools, p.210-15 HT
O'Donnell, Engine whistles, p.71 5-7
Powers, Book of little crafts, p.87-99 H
U.S. Dept. of Commerce, Stories of American industry, 2d. ser., p.30-3 T

MUSICIANS
Burch, Modern composers for boys and girls 5-8
Carnes, Child's book of the symphony 6-9

MUSK-OXEN: *see* Nunivak island

MUSKRATS
Gall, Bushy Tail, p.89-94 4-5
Hogner, Animal book, p.70-2 I
Horn, Following new trails, p.140-54 5-6
King, Working with nature, p.140-2 5-8
Patch, Prairie neighbors, p.127-35 5-7
Wilder, Long winter, p.9-13 5-8

MUSORGSKII, MODEST PETROVICH
Burch, Modern composers for boys and girls, p.3-13 5-8

MUSSOLINI, BENITO
Thomas, Stand fast for freedom, p.89-96 6-8

MYTHS—CHINESE
Smith, On the long road, p.430-5 6-7

MYTHS—GREEK AND ROMAN: *see also* Constellations, also names of mythological characters, as Hercules
Benson, Stories of the gods and heroes 6-8

NAILS (ANATOMY)
Turner, Cleanliness and health protection, p.124-5 6-7

NAILS AND SCREWS
Peet, This is the way we build a house, p.35-6 3-5P

NANTUCKET ISLAND—STORIES
Rosé, Ports of the past, p.65-92 (1720) 5-8

NAPOLEON I, EMPEROR OF THE FRENCH
Foster, George Washington's world, p.221, 330-7 6-9

NARCOTICS: *see also* Alcohol; Marihuana; Tobacco
Charters, Habits, healthful and safe, p.147-68 5-7
Disraeli, Uncle Sam's treasury, p.18-20 6-9

NARCOTICS—STORIES
Gatti, Saranga, the pygmy 5-8

NATIONAL PARKS AND RESERVES
Melbo, Our country's national parks, 2 v. 6-8

NATIONAL SONGS: *see also* Folk songs; Key, Francis Scott
Davison, Songs of freedom, p.1-14 T
Lyons, Stories of our American songs of patriotism (Star-spangled banner; Yankee Doodle; Hail, Columbia; America; Columbia, the gem of the ocean; Dixie; Maryland, my Maryland; Battle cry of freedom; Battle hymn of the republic; America, the beautiful) 5-8
Morgan, Pioneering in democracy, p.97-9 (America), 128-30 (Star-spangled banner) 5-6
Smith, Salute the flag, p.10-13 (Star-spangled banner) 4-6

NATURAL HISTORY: *see also* Animals; Aquariums; Bird houses; Birds; Botany; Flowers; Fossils; Gardens and gardening; Geology; Insects; Jungle life; Man; Microscope; Minerals; Ocean; Plants; Reptiles; Seashore; Soils; Spiders; Trees; Water; Zoology
Baker, Southern nature stories, book 3, v.p. 6-7
Craig, Earth and life upon it, v.p. 4-5
——— Earth then and now, v.p. 6-8
——— From sun to earth 5-6
Hylander, Out of doors in autumn 5-8
——— Out of doors in spring 5-8
King, Working with nature 5-8
Knox, Wonderworld of science, book 5, v.p. 4-6
——— Wonderworld of science, book 6, v.p. 5-7
Patch, Prairie neighbors 5-7
Stevens, How miracles abound T

NATURAL HISTORY—STORIES
Johnson, Tim, a dog of the mountains 5-7

NATURAL RESOURCES: *see also* Conservation of natural resources; Fisheries; Forests and forestry; Minerals; Mines and mining; Water power; Water supply
Sears, This useful world, p.354-76 and v.p. 5-7

NATURALISTS: *see* names of naturalists, as Audubon, John James

NATURE PEOPLES: *see* Man, Primitive

NAVAHO INDIANS
Hill, Ashkee of Sunshine Water 4-6P
Horn, Following new trails, p.114-34 5-6
Randall, Saddle up, p.121-50 6-8

NAVAHO INDIANS—STORIES
Gates, Let's go ahead, p.149-78 (From 'Waterless mountain') 6-8

NAVAL BATTLES: *see* Submarine boats; United States—Navy; Warships

NAVIGATION (AERONAUTICS)
Bauer, Globes, maps, and skyways, p.45-66 T

NEATNESS—STORIES
Gates, Let's look around, p.182-96 (Very untidy country) 4-6

NEBRASKA—STORIES
Malcolmson, Yankee Doodle's

cousins, p.172-80 (Febold Feboldson) 6-8

NEEDLES AND PINS—STORIES
Gray, Times and places, p.67-73 4-5

NEGRO SONGS
Davison, Songs of freedom, p.22-3, 35-43 T
Purdy, He heard America sing 6-8

NEGROES: *see also* Slavery
Kelty, Life in modern America, p.268-70 6-8

NEGROES—FOLKLORE
Malcolmson, Yankee Doodle's cousins, p.75-83 6-8

NEGROES—STORIES
Bronson, Children of the sea, p.119-264 T
Evans, Araminta's goat 3-5
——— Jerome Anthony 3-5
McMeekin, Journey cake 5-6
Nolen, Cherry Street house 4-6
———Children of America, p.125-38 (Surprise for Araminta) 6-8
——— Job for Jeremiah 4-6
——— Luck and pluck, p.46-61 4-6

NELSON, BABY FACE
Procter, Adventures of a G-man, p.152-60 6-8

NETHERLANDS—FOLKLORE
De Leeuw, Dina and Betsy, p.28-32 4-5

NETHERLANDS—STORIES
De Leeuw, Dina and Betsy 4-5
Gates, Let's look around, p.172-9 4-6
Gordon, Knowing the Netherlands 4-5
Nolen, Merry hearts and bold, p.166-73 5-7
Olcott, Market day and holiday, p.29-48 4-6
Potter, Land from the sea 5-6

NETS
Leeming, Fun with string, p.81-3 (fish) H
Perry, Fish production, p.78-85 6-8

NEVADA
Proudfit, River-boy, p.163-82 6-8

NEW AMSTERDAM: *see* Dutch in America; New York (city)—History—Stories

NEW BEDFORD, MASS.—STORIES
Rosé, Ports of the past, p.237-80 (1820) 5-8

NEW ENGLAND
Comfort, Peter and Nancy in the United States and Alaska, p.148-81 5-7
McClintock, Story of New England 4-6P
Sauer, Man in nature, p.134-51 4-6

NEW ENGLAND—HISTORY: *see also* Colonial period, U.S.; Pilgrim fathers; Puritans
Duffé, New England colonial days 4-6P
Kelty, Life in early America, p.193-236 5-7
McClintock, Story of New England 4-6P

NEW ENGLAND—STORIES
Coatsworth, Littlest house 4-5
Rosé, Ports of the past (1625-1862) 5-8
Sickels, School bell rings, p.29-67 (1780, 1820) 5-6

NEW HAMPSHIRE—STORIES: *see also* Portsmouth, N.H.—Stories
Bailey, Country-stop 4-5
——— Homespun playdays, p.81-92, 144-56 T
Harper, For love of country, p.232-41 (1766) T
Maloy, Star wish 4-5

NEW LONDON, CONN.
Hanna, Ten communities, p.72-153 5-6

NEW MEXICO: *see* Carlsbad caverns national park; Navaho Indians; Pueblo Indians

NEW MEXICO—STORIES
Duplaix, Pedro, Nina and Perrito 4-6P
Marshall, New Mexican boy 5-7

NEW ORLEANS
McClintock, Story of the Mississippi, p.6-11, 36-7 4-6P
Wells, Boy of the woods, p.107-20 5-7

NEW ORLEANS—STORIES
Coatsworth, Runaway home, p.142-77 6-8
Eyre, Lottie's valentine 5-6

NEW YEAR'S DAY
Sechrist, Red letter days, p.27-40 5-8

NEW YEAR'S DAY—POETRY
Heffernan, Sails set for treasure land, p.408 4-5
Nolen, Luck and pluck, p.359 4-6
——— Merry hearts and bold, p.419 5-7

NEW YORK (CITY): *see also* Liberty, Statue of
Comfort, Peter and Nancy in the United States and Alaska, p.131-47 5-7
Hanna, Ten communities, p.460-503 5-6
Morgan, Pioneering in democracy, p.309 5-6

NEW YORK (CITY) — HARBOR — STORIES
Nolen, Children of America, p.26-37, 174-84 6-8

NEW YORK (CITY)—HISTORY: *see also* Dutch in America
Clifford, America my home, p.92-101 4-5

NEW YORK (CITY) — HISTORY — STORIES
Best, Tinmaker man of New Amsterdam 4-6
Duffé, New Amsterdam colonial days 5-6P
Follett, House afire! (1650's) 4-6
Malcolmson, Yankee Doodle's cousins, p.11-19, 36-44 6-8
Nolen, Cherry Street house (1789) 4-6
——— Luck and pluck, p.258-71 4-6

NEW YORK (CITY)—STORIES
Bailey, Homespun playdays, p.44-57 T
Coatsworth, Runaway home, p.63-83 6-8
Enright, The Saturdays 5-7
Lockwood, Macaroni 4-5
Nolen, Luck and pluck, p.17-23 4-6
Phillips, Saucy Betsy, p.1-7 3-5

NEW YORK (STATE)—STORIES
Edmonds, Matchlock gun (1756) 5-7P
Meadowcroft, Along the Erie towpath, (1823) 4-6

NEWBERY, JOHN—STORIES
Dalgliesh, Book for Jennifer, p.19-30 5-7

NEWBERY MEDAL
Edmonds, Matchlock gun 5-7P
Sperry, Call it courage 4-6

NEWFOUNDLAND—STORIES
Nolen, Brave and free, p.15-22 (From 'Adventures of Billy Topsail') 6-7
Tallant, David and Patience 5-7

NEWSPAPERS
Kelty, Life in early America, p.274-7 5-7
——— Life in modern America, p.196-202 6-8

NEWSPAPERS—STORIES
McClintock, Here is a book (Scoop!) 5-7

NEWTS
Hylander, Out of doors in spring, p.43-5 5-8

NICARAGUA
Goetz, Neighbors to the south, p.56-63 5-8
Meyer, Our southern neighbors, p.80-2 5-7
Von Hagen, Riches of Central America, p.28-39 5-8

NICHOLAS, ST.: *see* Santa Claus

NICKEL
Strack, Nickel 5-7

NIEMOLLER, MARTIN
Thomas, Stand fast for freedom, p.61-8 6-8

NILE RIVER
Elms, Rivers of the world, p.70-5 5-8

NITRATES
Carpenter, Our South American neighbors, p.257-60 6-8

NOISES—POETRY
Heffernan, Sails set for treasure land, p.129 4-5

NOMADS: *see* Automobiles—Trailers—Stories; Eskimos; Herding; Lapland—Stories; Migrant labor—Stories; Norsemen; Shepherd life; Westward movement

NONSENSE RHYMES
Heffernan, Sails set for treasure land, p.151-64 4-5

NORRIS DAM, TENNESSEE
LeMay, Story of a dam 5-8

NORSEMEN: *see also* names of Norsemen, as Ericsson, Leif
Barker, Story of our country, p.37-49 5-7
Horn, Following new trails, p.161-78 (From 'Coming of the dragon ships') 5-6

NORSEMEN—POETRY
Smith, Distant doorways, p.254 4-5

NORSEMEN—STORIES
Coblentz, Falcon of Eric the Red 6-7
Collin, Two Viking boys (Rolf Krake's saga) 4-6
Nolen, Merry hearts and bold, p.398-406 5-7
Smith, Distant doorways, p.250-88, 299-309 4-5

NORTH CAROLINA: *see* Great Smoky mountains national park

NORTH CAROLINA—HISTORY
Stevenson, Andy Jackson, boy soldier, p.11-35 4-5

NORTH CAROLINA—STORIES
Coatsworth, Runaway home, p.87-140 6-8
Hunt, Benjie's hat (1857) 4-5
Nolen, Children of America, p.65-77 6-8

NORTH CENTRAL STATES: *see also* Plains; Prairies
Comfort, Peter and Nancy in the United States and Alaska, p.182-219 5-7

NORTH DAKOTA—STORIES
Hubbard, Little Whirlwind (1823) 5-7

NORTHERN LIGHTS: *see* Aurora borealis

NORTHWEST PASSAGE: *see* Arctic regions — Exploration; also names of persons, as Hudson, Henry

NORTHWEST TERRITORY (U.S.): *see also* Clark, Gen. George Rogers
Kelty, Life in modern America, p.6-19 6-8

NORWAY: *see* Songs, Norwegian

NORWAY—STORIES
Gates, Let's look around, p.279-93 (From 'Inger Johanne') 4-6
——— Let's travel on, p.231-44 (From 'Wandering Monday') 5-7
McSwigan, Snow treasure 5-8
Nolen, Merry hearts and bold, p.58-67 5-7
Olcott, Market day and holiday, p.49-74 4-6

NOSE
Charters, Let's be healthy, p.164-6 5-7

NOVA SCOTIA—STORIES: *see* Cape Breton island—Stories

NUMBERS
Horn, More adventures, p.237-41 (Roman numerals) 4-5
——— Reaching our goals, p.76-89 (From 'Number stories of long ago') 6-7

NUNIVAK ISLAND
Stefansson, Here is Alaska, p.106-8 6-9

NURSES AND NURSING: *see also* Barton, Clara; First aid in illness and injury; Red Cross society
Rifkin, When I grow up, I'll be a nurse 4-6P

NURSES AND NURSING—STORIES
King, Way of democracy, p.173-88 6-7

NUTHATCHES
Curtis, From robin to junco, p.10-11 4-6P

NUTMEG
Eberle, Spice on the wind, p.31-7 5-8

NUTRITION
Charters, Habits, healthful and safe, p.109-37 5-7
Harris, Let's study foods, p.46-77 6-8
Knox, Wonderworld of science, book 6, p.15-36, 258-74 5-7
Turner, Cleanliness and health protection, p.17-25 6-7
——— Gaining health, p.71-100 5-6
——— Keeping safe and well, p.71-84 4-5

OBSERVATORIES
Knox, Wonderworld of science, book 6, p.162-77 5-7

OCEAN: *see also* Gulf stream; Icebergs; Marine animals; Maury, Matthew Fontaine; Sea stories; Ships; Tides; Water
Collin, Along the coast 4-5P
Craig, Earth then and now, p.59-61 6-8
Pratt, The Hawaiians, p.66-74 4-6
Sauer, Man in nature (*see* index of book p.269 under Ocean) 4-6

OCEAN CURRENTS: *see also* Gulf stream
Baer, Rain or shine, p.94-8, 102-5, 144-7 6-8
Craig, From sun to earth, p.132-4 5-6

OCEAN TRAVEL: *see also* Sailing—Stories; Steamboats
Gordon, Knowing the Netherlands, p.11-14 4-5
Robinson, Toward freedom, p.24-72 4-5

OCHS, ADOLPH SIMON
King, Way of democracy, p.285-98 6-7

OCTOPUS: *see* Cuttlefish

ODYSSEUS: *see* Ulysses

OGLETHORPE, GEN. JAMES EDWARD—STORIES
Harper, Easter chimes, p.22-33 T

O'HIGGINS, BERNARDO
Goetz, Neighbors to the south, p.261-3 5-8

OHIO—STORIES
Nolen, Cowhide trunk (1840's) 5-6
Sickels, School bell rings, p.93-102 (1820) 5-6
Smith, Frontiers old and new, p.206-15 5-6

OIL: *see* Petroleum

OKLAHOMA: *see* Platt national park

OKLAHOMA—STORIES
Malcolmson, Yankee Doodle's cousins, p.185-94 (Kemp Morgan) 6-8

OLAF I (TRYGVESSON), KING OF NORWAY
Coblentz, Falcon of Eric the Red, p.48-53 6-7

OLD WORLD BACKGROUNDS: *see* Egypt, Ancient; Europe—History; Greece, Ancient; Middle ages; Rome, Ancient

OLIVES
Palencia, Juan: son of the fisherman, p.68-73 5-6

OLYMPIC NATIONAL PARK
Melbo, Our country's national parks, v.2, p.121-36 6-8

OPERAS: *see* names of composers, as Wagner, Richard

OPERAS—STORIES
Enright, The Saturdays, p.50-7 5-7

OPOSSUMS
Hogner, Animal book, p.92-4 I
King, Working with nature, p.142-4 5-8

OPPORTUNITY—POETRY
King, Way of democracy, p.162 6-7

ORATORY: *see* names of orators, as Demosthenes; Henry, Patrick

ORCHARDS: *see* Fruit culture

ORCHESTRAS: *see also* Musical instruments
Carnes, Child's book of the symphony 6-9
Eberle, Bands play on 6-8

ORCHIDS—STORIES
Cusack, Down South America way, p.245-57 6-7

OREGON: *see* Crater lake national park

OREGON—HISTORY: *see also* Whitman, Marcus
Barker, Story of our country, p.274-88 5-7
Elms, Our United States, p.36-9 5-7

OREGON TRAIL
Allen, On the Oregon trail 5-7P
Austin, Willamette way 3-5P
Barker, Story of our country, p.281-6 (includes map) 5-7

ORELLANA, FRANCISCO DE
Adamson, Lands of new world neighbors, p.216-19 T
Carpenter, Our South American neighbors, p.99-107 6-8

ORIENT: *see* names of countries, as China

ORIOLES
Curtis, From robin to junco, p.46-50 4-6P

ORPHEUS
Benson, Stories of the gods and heroes, p.205-10 6-8

OTIS, JAMES
Thomas, Stand fast for freedom, p.179-84 6-8

OTTERS
Hogner, Animal book, p.132-5 I

OTTERS, SEA
McCracken, Last of the sea otters 5-7

OUTDOOR LIFE: *see* Boy scouts; Camping; Farm life; Fishing; Girl scouts; Hunting; Natural history; Picnics; Sports; Wild life, Conservation of

OUTDOOR LIFE—STORIES
Coatsworth, Houseboat summer 5-6

OUTLINING
Horn, Reaching our goals, p.134-40, 151-2, 195-6 6-7

OVEN-BIRDS
Curtis, From robin to junco, p.86-8 4-6P

OVERLAND JOURNEYS TO THE PACIFIC: *see* Lewis and Clark expedition; also names of routes or trails, as Oregon trail

OWLS
Curtis, From robin to junco, p.135-40 4-6P
Edey, American water birds, p.66-70 PI
Hylander, Out of doors in autumn, p.53-7 5-8
King, Working with nature, p.121-2 5-8

OWLS—STORIES
Smith, Frontiers old and new, p.407-13 5-6

OYSTERS
Perry, Fish production, p.70-7 6-8
Writers' program, Pennsylvania, Oysters 3-5

PACIFIC NORTHWEST: *see* Puget sound; Seattle, Wash.

PACIFIC OCEAN: *see* Islands of the Pacific

PACIFIC OCEAN—STORIES
Carroll, Flight of the Silver Bird 4-5P

PACIFIC STATES
Comfort, Peter and Nancy in the United States and Alaska, p.275-85 5-7
Sauer, Man in nature, p.43-59 4-6

PAINTINGS: *see* Pictures

PALESTINE—STORIES
Olcott, Market day and holiday, p.165-84 4-6

PALM TREES—STORIES
Bandeira, Legend of the palm tree P

PANAMA
Goetz, Neighbors to the south, p.81-98 5-8
Henry, Panama 5-8
Meyer, Our southern neighbors, p.88-92 5-7
Rothery, South American roundabout, p.26-33 5-8

PANAMA—HISTORY
Adamson, Lands of new world neighbors, p.132-44 T

PANAMA CANAL
Adamson, Lands of new world neighbors, p.144-53 T
Carpenter, Our South American neighbors, p.420-9 6-8
Elms, Our United States, p.72-5 5-7
Goetz, Neighbors to the south, p.87-98 5-8
Henry, Panama 5-8
Judson, Soldier doctor, p.109-41 6-8
Kelty, Life in modern America, p.408-11 6-8
Meyer, Our southern neighbors, p.90-2 5-7
Pyne, Little geography of the United States, p.30-1 P
Rothery, South American roundabout, p.16-25 5-8
Smith, Frontiers old and new, p.462-5 5-6

PAN AMERICAN CONFERENCE
Goetz, Neighbors to the south, p.232-51 5-8

PAN AMERICAN DAY
Sechrist, Red letter days, p.107-17 5-8

PAN AMERICAN UNION
Meyer, Our southern neighbors, p.1-6 5-7

PAN AMERICANISM
Carpenter, Our South American neighbors, p.409-19, 430-5 6-8
Herring, Good neighbors T
Kelty, Life in modern America, p.389-93 6-8
Peck, Pageant of South American history, p.381-6 T

PANDORA
Benson, Stories of the gods and heroes, p.29-34 6-8

PANORAMAS
Newkirk, Integrated handwork for elementary schools, p.248-56 HT

PAPER
McClintock, Here is a book, p.19-23 5-7
McMurtrie, Wings for words, p.47-55 5-8
Newkirk, Integrated handwork for elementary schools, p.122-4 HT

PAPER-CUTTING
Powers, Book of little crafts, p.32-3 H

PAPER MONEY: *see* Money

PAPER WORK
Powers, Book of little crafts, p.23-57, 108-12 H

PARAGUAY
Carpenter, Our South American neighbors, p.323-41 6-8
Meyer, Our southern neighbors, p.209-12 5-7
Quinn, Picture map geography of South America, p.73-8 P
Rothery, South American roundabout, p.127-41 5-8

PARAGUAY—STORIES
Cusack, Down South America way, p.207-36 6-7

PARASITES
Turner, Cleanliness and health protection, p.190-2 6-7

PARIS—STORIES
Jones, Ragman of Paris 3-5

PARKS: *see* National parks and reserves

PARKS—STORIES
Flynn, Peggy plants a tree, p.32-69 4-5

PARROTS—STORIES
Cusack, Down South America way, p.119-30 (From 'South American jungle tales') 6-7
Jessup, Indian tales from Guatemala, p.100-3 4-6
Quiroga, South American jungle tales, p.55-69 4-6

PARTIES: *see also* Amusements; Games; Picnics
Breen, Children's party book T
Coatsworth, Littlest house, p.138-51 4-5
Davis, Americans every one, p.41-53 (Greek family) 5-7
Harris, Let's study foods, p.78-83 6-8
Justus, Cabin on Kettle creek, p.125-43 5-7
Parton, Penelope Ellen, p.111-26 6-8

PARTRIDGES AND QUAILS
Curtis, From robin to junco, p.131-4 4-6P
Patch, Prairie neighbors, p.29-40 5-7

PARTRIDGES AND QUAILS—STORIES
Gray, Times and places, p.282-8 (From 'Wild animals I have known') 4-5
L'Hommedieu, Scampy, p.28-31 3-4P

PASTEUR, LOUIS
Horn, Reaching our goals, p.337-50 6-7
Turner, Cleanliness and health protection, p.81-90 6-7
Zelle, Fight against germs, p.13-20 4-6P

PATAGONIA—STORIES
Nolen, Brave and free, p.47-55 6-7

PATRICK, SAINT: *see* Saint Patrick's day

PATRIOTIC SONGS: *see* National songs

PATRIOTISM: *see also* Citizenship; Flag day; Fourth of July; Heroes and heroism; also names of persons, as Joan of Arc
King, Way of democracy, p.372-88 6-7

PATRIOTISM—POETRY
Comfort, Peter and Nancy in the United States and Alaska, p.8 (America for me) 5-7
King, Way of democracy, p.365 (America for me), 380-1 (America the beautiful) 6-7

PATRIOTISM—STORIES: *see also* Democracy—Stories
Harper, For love of country T
Monsell, Boy of old Virginia, p.49-52 4-5

PEACE: *see* International relations; World friendship—Stories

PEACE—POETRY
King, Way of democracy, p.332 6-7

PEARL-FISHERIES
Horn, Following new trails, p.372-6 5-6

PEARLS
Writers' program, Pennsylvania, Oysters, p.18-24 3-5

PEARY, ROBERT EDWIN
Morgan, Pioneering in democracy, p.116-19 5-6

PECOS BILL
Malcolmson, Yankee Doodle's cousins, p.211-29 6-8
Peck, Pecos Bill and Lightning 4-6

PEDDLERS AND PEDDLING
Dilling, Markets of the world, p.76-83 4-6

PEDDLERS AND PEDDLING—STORIES
Brown, Two children of Brazil, p.38-43 5-7
Hayes, Little house on wheels 4-6
Knight, Lassie Come-home, p.185-215 6-8

PEDRO II, EMPEROR OF BRAZIL
Kelsey, Six great men of Brazil, p.10-17 5-8
Peck, Pageant of South American history, p.318-28 T

PEGASUS
Hoppin, Great adventures in history and legend, p.25-9 5-7

PELICANS
Evans, Bill and the bird bander, p.59-72, 181-93, 206-17 6-8
Huntington, Let's go to the seashore, p.88-9 3-4P

PENGUINS
Gates, Let's go ahead, p.48-55 (From 'Boy scout with Byrd') 6-8

PENN, WILLIAM
Hoppin, Great adventures in history and legend, p.165-8 5-7
Morgan, Pioneering in democracy, p.16-24 5-6

PENNSYLVANIA
Comfort, Peter and Nancy in the United States and Alaska, p.110-17 5-7

PENNSYLVANIA—STORIES
De Angeli, Skippack school (1750) 5-6
——— Up the hill 4-6

Milhous, Lovina (1861) 3-4P
Seyfert, Little Amish schoolhouse 5-6
Sickels, School bell rings, p.139-53 (1863) 5-6
Smith, Frontiers old and new, p.62-78 (1757) 5-6

PEOPLES OF OTHER LANDS: *see* Folk songs; also Home life, subdivided by country, as Home life—China

PEPPER
Eberle, Spice on the wind, p.15-18 5-8

PERFUMERY
U.S. Dept. of Commerce, Stories of American industry, 2d. ser., p.115-20 T

PERISCOPES: *see also* Submarine boats
Zarchy, Let's make something, p.58-9 H

PERIWINKLES
Huntington, Let's go to the seashore, p.78-9 3-4P

PERSEUS
Benson, Stories of the gods and heroes, p.125-35 6-8
Blackstock, Wings for Nikias, v.p. 5-7

PERSEVERENCE—STORIES
Bailey, Homespun playdays, p.192-204 T
McSwigan, Snow treasure 5-8
Monsell, Young Stonewall, p.153-77 4-5
Phillips, Saucy Betsy, p.75-9 3-5
Yates, round the year in Iceland, p.7-19 5-6

PERU
Bailey, Peru 5-8
Carpenter, Our South American neighbors, p.207-33 6-8
Goetz, Neighbors to the south, p.101-14 5-8
Malkus, Along the Inca highway 5-8
Meyer, Our southern neighbors, p.144-60 5-7
Quinn, Picture map geography of South America, p.23-33 P
Rothery, South American roundabout, p.44-81 5-8

PERU—HISTORY: *see also* Pizarro, Francisco
Adamson, Lands of new world neighbors, p.270-88 T
Peck, Pageant of South American history, p.143-53, 267-81 T
Smith, On the long road, p.470-7 6-7

PERU—STORIES: *see also* Incas—Stories
Cusack, Down South America way, p.151-77 6-7
Desmond, Boys of the Andes, p.6-39 5-8

PET SHOWS
Gray, Bright idea book, p.119-22 6-8
Turner, Keeping safe and well, p.17-28 4-5

PETROLEUM: *see also* Coal-tar products
Craig, From sun to earth, p.309-12 5-6
Frasier, How and why discoveries, p.203-4 6-8
Horn, Reaching our goals, p.215-21 (gasoline) 6-7
Jackson, Wonders of oil 5-8
Kelty, Life in modern America, p. 282-5 6-8
Sears, This useful world, p.218-27 5-7

PETROLEUM—STORING
Jackson, Wonders of oil, p.98-108 5-8

PETROLEUM—TRANSPORTATION
Jackson, Wonders of oil, p.109-19 5-8

PETROLEUM—WELL-BORING
Jackson, Wonders of oil, p.41-78 5-8

PETROLEUM INDUSTRY AND TRADE
Jackson, Wonders of oil 5-8
U.S. Dept. of Commerce, Stories of American industry, 2d. ser., p.51-5 T

PETROLEUM INDUSTRY AND TRADE—STORIES
Malcolmson, Yankee Doodle's cousins, p.185-94 (Kemp Morgan) 6-8

PETS: *see also* Animals, Domestic; also names of animals, as Cats
Mason, Susannah, p.101-18 3-5
Trumpp, Every child's pet book 4-5

PETS—STORIES
Brown, Two children of Brazil, v.p. (dog, horse, monkey, parrot, armadillo) 5-7
Dalgliesh, Gulliver joins the army 4-5
Hall, Mario and the chuna 5-6
Thomas, Becky and Tatters, p.57-63 4-5

PETUNIAS
Stevens, How miracles abound, p.106-23 T

PEWEES
Curtis, From robin to junco, p.102-4 4-6P

PHEASANTS
L'Hommedieu, Scampy, p.24-7 3-4P

PHIDIAS, GREEK SCULPTOR—STORIES
Smith, On the long road, p.135-49 6-7

PHILADELPHIA
Morgan, Pioneering in democracy, p.307-8 5-6
Robinson, Toward freedom, p.210-27 4-5

PHILADELPHIA—HISTORY: *see* Franklin, Benjamin; Liberty Bell; Penn, William

PHILADELPHIA—STORIES
Bailey, Homespun playdays, p.58-68 T
De Angeli, Thee, Hannah! 5-6

PHILIPPINE ISLANDS
Elms, Our United States, p.60-4 5-7
Follett, Ocean outposts, p.49-77 6-9
Smith, Frontiers old and new, p.347-62 5-6

PHILIPPINE ISLANDS—STORIES
Carroll, Flight of the Silver Bird, p.70-9 4-5P

PHOEBES
Curtis, From robin to junco, p.94-6 4-6P

PHOENICIA
Ames, Homelands, p.60-3 6-8

PHOTOELECTRIC CELLS
Writers' program, Pennsylvania, Television, p.13-21 3-5

PHOTOGRAPHY: *see also* Moving pictures
Darrow, Boys' own book of great inventions, p.331-53 6-9

PHOTOGRAPHY—STORIES
O'Donnell, Engine whistles, p.173-87 5-7

PHOTOGRAPHY OF NATURE
Baker, Southern nature stories, book 3, p.174-214 6-7
Huntington, Let's go to the seashore 3-4P

PHYSICAL GEOGRAPHY: *see* Caves; Climate; Clouds; Deserts; Earth; Earthquakes; Geography; Geology; Glaciers; Ice; Icebergs; Islands; Lakes; Mountains; Ocean; Prairies; Rain; Rivers; Seashore; Storms; Tides; Volcanoes; Water; Weather; Winds

PHYSICIANS AND SURGEONS: *see also* names of physicians and

surgeons, as Gorgas, William Crawford
Clifford, America my home, v.p. 4-5

PHYSICIANS AND SURGEONS—STORIES
Davis, Pepperfoot of Thursday market, p.141-52 4-6
King, Way of democracy, p.230-42 6-7

PHYSICS: *see also* Air; Barometers; Chemistry; Electricity; Experiments (scientific); Gases, liquids, solids; Gravitation; Heat; Light; Magnetism; Mechanics; Radium; Sound; Thermometers
Craig, Science for the elementary-school teacher, p.389-516 T
Huey, What makes the wheels go round 5-8

PHYSICS—POETRY
Huey, What makes the wheels go round, p.4 and v.p. 5-8

PHYSIOLOGY: *see also* Eye; Hygiene
Charters, Habits, healthful and safe, v.p. 5-7
——— Healthful ways, v.p. 4-6
——— Let's be healthy, p.143-76 and v.p. 5-7
Craig, From sun to earth, p.408-23 5-6
Parker, You as a machine 5-7P
Turner, Cleanliness and health protection, p.49-64 6-7
——— Gaining health, p.203-32 and v.p. 5-6
——— Keeping safe and well, v.p. 4-5

PICNICS
Bailey, Homespun playdays, p.131-43 T
Beim, Blue jeans, p.164-84 4-6
Enright, The Saturdays, p.119-29 5-7
Harris, Let's study foods, p.230-2 6-8
Horn, Following new trails, p.108-13 5-6
Jones, Ragman of Paris, p.57-77 3-5

PICTOGRAMS: *see* Diagrams; Graphs

PICTURE TRANSMISSION
Yates, Boys' book of communications, p.79-98 6-8

PICTURES: *see also* Moving pictures; Photography
Gibson, Pictures to grow up with I

PIGEONS
Curtis, From robin to junco, p.151-3 4-6P
Writers' program, Pennsylvania, Pigeons 3-5

PIGEONS—STORIES
Davis, Americans every one, p.55-68 5-7
Eyre, Lottie's valentine 5-6
Kalab, Watching for Winkie 3-5

PIGS
Schmidt, Our friendly animals, p.60-4 5-8P

PIGS—STORIES
Jackson, Tito, the pig of Guatemala 4-5
Lattimore, Story of Lee Ling, p.31-48 3-5
North, Greased Lightning 4-6
Turner, Keeping safe and well, p.17-28 4-5

PIKAS
Hogner, Animal book, p.90-1 I

PIKE, ZEBULON MONTGOMERY
Barker, Story of our country, p.267-70 5-7

PILGRIM FATHERS: *see also* Colonial period, U.S.; Thanksgiving day
Hoppin, Great adventures in history and legend, p.155-64 5-7

Kelty, Life in early America, p.194-202 5-7
McClintock, Story of New England, p.3-5 4-6P
Mourt's relation, Homes in the wilderness 5-8

PILGRIM FATHERS—POETRY
Morgan, Pioneering in democracy, p.29-30 5-6

PILGRIM FATHERS—STORIES
Smith, Frontiers old and new, p.13-29 5-6

PILGRIMAGES: *see also* Crusades
Hoppin, Great adventures in history and legend, p.102-9 5-7

PIRATES: *see also* Kidd, Capt. William; Teach, Capt. Edward
Adamson, Lands of new world neighbors, (*see* index of book p.574 under Buccaneers) T

PIRATES—STORIES
Gates, Let's look around, p.197-218 (From 'Story of Doctor Dolittle') 4-6
Hayes, Young patriots, p.13-25, 233-51 6-7
Henderson, Augustus goes South 4-6
Hogeboom, Gay Kilties of Cape Breton, p.100-13 4-5
Stong, Captain Kidd's cow 5-7

PIZARRO, FRANCISCO
Adamson, Lands of new world neighbors, p.279-87 T
Carpenter, Our South American neighbors, p.88-98 6-8
McSpadden, How they followed the golden trail, p.131-50 6-8
Malkus, Along the Inca highway, p.25-36 5-8
Peck, Pageant of South American history, p.69-90 T
Rothery, South American roundabout, p.44-50 5-8

PLAGUES
Nolen, Luck and pluck, p.298-306 (crickets) 4-6

PLAINS: *see also* Prairies
Pyne, Little geography of the United States, p.19-24 P
Sauer, Man in nature, p.97-121 4-6
Sears, This useful world, p.35-6 5-7

PLANETS
Craig, Earth and life upon it, p.146-52 4-5
——— Earth then and now, p.36-49 6-8
——— From sun to earth, p.265-81 5-6
——— Science for the elementary-school teacher, p.64-73 T
Draper, Wonders of the heavens, p.15-24 4-6
Frasier, How and why discoveries, p.94-105 6-8
Knox, Wonderworld of science, book 5, p.157-69 4-6

PLANT BREEDING: *see also* Grafting (botany)
Baker, Southern nature stories, book 3, p.156-73 6-7
Knox, Wonderworld of science, book 6, p.219-30 5-7

PLANT LICE
Parker, Insects and their ways, p.21-2 4-6P

PLANTATION LIFE: *see also* (The) South
Hanna, Ten communities, p.221-9 5-6
Kelty, Life in modern America, p.232-5 6-8
McClintock, Story of the Mississippi, p.12-13 4-6P
Stevenson, George Washington, boy leader, p.11-37, 68-130 4-5

PLANTATION LIFE—BRAZIL
Brown, Amazon adventures of two children, p.13-53 5-7

Brown, Two children of Brazil 5-7

PLANTATION LIFE—STORIES: *see also* Mount Vernon, Va.—Stories
Coatsworth, Runaway home, p.133-40 6-8
Hayes, Little house on wheels, p.162-95, 214-35 4-6

PLANTS: *see also* Botany; Bulbs; Ferns; Flowers; Fruit; Fungi; Galls (botany); Gardens and gardening; Herbs; Leaves; Mosses; Natural history; Poisonous plants; Seeds; Trees; Wild flowers
Baker, Southern nature stories, p.138-73 6-7
Clark, In my mother's house, p.42-9 3-5P
Craig, Earth then and now, p.168-74 6-8
——— From sun to earth, p.54-61, 314-53 5-6
Knox, Wonderworld of science, book 5, p.6-32 and v.p. 4-6
Parker, Living things, p.6-11 4-6P
Smith, Distant doorways, p.426-69 4-5

PLANTS—FERTILIZATION: *see* Fertilization of plants; Interdependence of plants and animals; Seed dispersal

PLANTS—HAWAIIAN ISLANDS
Pratt, The Hawaiians, p.13-16, 35-41 4-6

PLANTS—NORTH AMERICA
Patch, Prairie neighbors, v.p. 5-7
Sauer, Man in nature (*see* index of book, p.270 under Plants) 4-6

PLANTS—SOUTH AMERICA
Brown, Two children of Brazil, p.133-43 5-7

PLANTS—STORIES
Smith, On the long road, p.206-13 (rhubarb) 6-7

PLANTS, AQUATIC
Frasier, How and why discoveries, p.348-54 6-8

PLANTS, INJURIOUS: *see* Fungi; Parasites; Poisonous plants

PLANTS, USEFUL
Craig, Earth and life upon it, p.215-25 4-5
Cunningham, Man's use of plants and animals, p.3-18 5-6P

PLANTS AS FOOD FACTORIES
Craig, Science for the elementary-school teacher, p.342-8 T
Knox, Wonderworld of science, book 5, p.16-19 4-6
Smith, Distant doorways, p.444-51 4-5

PLANTS IN WINTER
Hylander, Out of doors in autumn, p.95-113 5-8

PLATT NATIONAL PARK
Melbo, Our country's national parks, v.1, p.98-104 6-8

PLAY: *see* Amusements; Games; Sports; Toys

PLAYS: *see* Moving pictures; Puppet shows

PLOVERS: *see also* Kildeer
Edey, American water birds, p.49-56 PI

PLYMOUTH, MASS.: *see also* Pilgrim fathers
Mourt's relation, Homes in the wilderness 5-8

PLYMOUTH, MASS.—STORIES
Bailey, Homespun playdays, p.3-20 T
Rosé, Ports of the past, p.1-37 (1625) 5-8

POETRY: *see* Ballads; Hymns; Lullabies; Songs; also various sub-

jects, subhead Poetry, as Christmas—Poetry

POETS: *see* names of poets, as Riley, James Whitcomb

POISONOUS PLANTS
Horn, More adventures, p.76-80 (poison ivy) 4-5

POLAND: *see* Songs, Polish

POLAND—FOLKLORE
Borski, Jolly tailor 4-6

POLAR EXPEDITIONS: *see* Antarctic regions; Arctic regions

POLAR LIGHTS: *see* Aurora borealis

POLAR REGIONS: *see* Antarctic regions; Arctic regions; Eskimos; Greenland; Iceland; Lapland

POLICE
Jordan, American dolls in uniform, p.143-50 H
Leaf, Fair play, p.27-9, 68 3-4

POLICE—STORIES
Estes, Moffats, p.24-52 5-7

POLISH IN THE U.S.—STORIES
De Angeli, Up the hill 4-6

POLISH LITERATURE
Borski, Jolly tailor 4-6

POLITICAL PARTIES
Kelty, Life in early America, p.386-9 5-7

POLLINATION: *see* Botany; Fertilization of plants; Interdependence of plants and animals; Plants

POLO, MARCO
Ames, Homelands, p.325-7 6-8
Barker, Story of our country, p.68-74 5-7
Coffman, Famous explorers for boys and girls, p.9-18 4-6
Fox, They sailed and sailed, p.13-32 5-8
Nolen, Merry hearts and bold, p.321-32 5-7
Smith, Distant doorways, p.375-85 4-5

POLYNESIA: *see* South sea islands

POLYNESIANS
Malkus, Along the Inca highway, p.13-24 5-8

POMPEII—STORIES
Smith, On the long road, p.150-67 6-7

PONCE DE LEON, JUAN
Hoppin, Great adventures in history and legend, p.136-42 5-7

PONDS
Frasier, How and why discoveries, p.323-54 6-8
Hylander, Out of doors in spring, p.28-57 5-8
King, Working with nature, p.89-105 5-8
Mellen, Twenty little fishes, p.21-9 PI

PONTIAC'S CONSPIRACY, 1763
Foster, George Washington's world, p.83-4 6-9

PONY EXPRESS
Horn, Following new trails, p.225-38 5-6
Smith, Frontiers old and new, p.257-9 5-6

PORCUPINES
Hogner, Animal book, p.58-9 I
Tompkins, Beaver twins, p.60-5 4-5

PORCUPINES—STORIES
Johnson, Osa Johnson's jungle friends, p.135-49 6-8

PORPOISES
Hogner, Animal book, p.185-94 I

PORTO RICO: *see* Puerto Rico

PORTS—STORIES
Rosé, Ports of the past 5-8

PORTSMOUTH, N.H.—STORIES
Rosé, Ports of the past, p.135-73 (1777) 5-8

PORTUGAL—HISTORY
Kelty, Life in early America, p.32-44 5-7

PORTUGAL—STORIES
Atwater, Manoel 4-6

POSTAGE STAMPS—COLLECTING
Horn, Reaching our goals, p.157-65 6-7

POSTAGE STAMPS—SOUTH AMERICA
Carpenter, Our South American neighbors, v.p. 6-8

POSTAL SERVICE: *see* Mail service

POSTURE
Charters, Healthful ways, p.107-17 4-6
——— Let's be healthy, p.125-42 5-7
Turner, Cleanliness and health protection, p.25-8 6-7
——— Gaining health, p.168-81 5-6
——— Keeping safe and well, p.169-78 4-5

POTATOES
Hanna, Ten communities, p.417-18 5-6

POTTERY: *see also* Clay modeling
Newkirk, Integrating handwork for elementary schools, p.287-98 HT
Sears, This useful world, p.191-6 5-7
Writers' program, Pennsylvania, Story of clay, p.36-46 3-5

POTTERY—STORIES
Burglon, Around the Caribbean, p.6-17 5-8
Gates, Blue willow 6-8
Goetz, Panchita 3-5
Milhous, Lovina 3-4P
Thomas, Story on the willow plate 5-8

POTTERY, ENGLISH
Smith, On the long road, p.366-7 6-7

POWELL, JOHN WESLEY
Melbo, Our country's national parks, v.1, p.171-4 6-8

POWER (MECHANICS): *see also* Machinery; Mechanics
Craig, Earth then and now, p.316-49 6-8
Kelty, Life in modern America, p.140-3 6-8

PRAIRIE CHICKENS: *see* Grouse

PRAIRIE DOGS
Hogner, Animal book, p.50-2 I

PRAIRIE FIRES—STORIES
Lockwood, Delecta Ann, p.255-64 6-8
Richardson, Sheep wagon family, p.166-81 5-7

PRAIRIES: *see also* Iowa—Stories; Waterloo, Ia.; Westward movement
Allen, Prairie children 4-6P
Patch, Prairie neighbors 5-7
Sauer, Man in nature, p.122-33 4-6
Sears, This useful world, p.32-4 5-7

PRAIRIES—STORIES
Wilder, By the shores of Silver Lake 5-8
——— Long winter 6-8

PREHISTORIC ANIMALS: *see* Animals, Prehistoric

PREHISTORIC MAN: *see* Man, Prehistoric

PRESIDENTS (U.S.): *see* names of presidents, as Jefferson, Thomas, pres. U.S.

PRIBILOF ISLANDS
Stefansson, Here is Alaska, p.103-5 6-9

PRIDE—STORIES
Ross, In Mexico they say, p.50-61 4-6

PRIMITIVE MAN: *see* Man, Primitive

PRINCESSES—STORIES: *see* names of various countries, subhead folklore, as Spain—Folklore

PRINTING: *see also* Franklin, Benjamin; Ink; United States (Bureau of) engraving and printing
Darrow, Boys' own book of great inventions, p.3-13 6-9
Gates, Let's go ahead, p.413-48 6-8
McClintock, Here is a book, p.23-44 5-7
McMurtrie, Wings for words 5-8
Proudfit, River-boy, p.71-100 6-8
U.S. Dept. of Commerce, Stories of American industry, 2d. ser., p.97-100 T

PRINTING—STORIES
Hunt, John of Pudding Lane 4-5

PRISONS: *see* Alcatraz island

PRIVATE PROPERTY: *see* Property —Stories

PROKOFIEFF, SERGE
Burch, Modern composers for boys and girls, p.185-9 5-8

PROMETHEUS
Smith, Distant doorways, p.360-4 4-5

PROPERTY—STORIES
King, Way of democracy, p.193-220 6-7

PROSERPINA
Benson, Stories of the gods and heroes, p.76-86 6-8

PROTECTION: *see* Animals—Protection; Birds—Protection; Insects —Protection; Safety

PUBLIC PROPERTY
Horn, More adventures, p.120-3, 221-2 4-5

PUEBLO INDIANS: *see also* Hopi Indians
Clark, In my mother's house 3-5P
Horn, Following new trails, p.362-71 5-6
Moon, Missing Katchina 4-5
Sauer, Man in nature, p.238-51 4-6

PUEBLO INDIANS—STORIES
Nolen, Luck and pluck, p.165-74 4-6

PUERTO RICO
Meyer, Our southern neighbors, p.255-6 5-7

PUGET SOUND
Norling, Pogo's fishing trip 3-5P

PULLEYS
Peet, How things work, p.70-5 (block and tackle) 6-8

PUPPET SHOWS
Gray, Bright idea book, p.89-94 6-8
Jagendorf, Penny puppets T
Newkirk, Integrated handwork for elementary schools, p.73-102 HT
Powers, Book of little crafts, p.102-7 H
Turner, Keeping safe and well, p.141-7 4-5
Zarchy, Let's make something, p.86-93 H

PUPPET SHOWS—ENGLAND
Smith, On the long road, p.317-22 6-7

PUPPET SHOWS—NETHERLANDS
Gordon, Knowing the Netherlands, p.43-55 4-5

PUPPET SHOWS—STORIES
Bailey, Homespun playdays, p.144-56 T
Davis, Americans, every one, p.83-95 5-7

PURIFICATION PLANTS
Knox, Wonderworld of science, book 6, p.254-7 5-7

PURITANS: *see also* Colonial period, U.S.
Jordan, American costume dolls, p.55-69 H
Kelty, Life in early America, p.202-14 5-7
McClintock, Story of New England, p.6-7 4-6P

PURITANS—STORIES
Nolen, Brave and free, p.220-9 (From 'Animal pioneers') 6-7

PUZZLES: *see* Tricks and puzzles

PYGMIES—STORIES: *see* Dwarfs—Stories

PYRENEES MOUNTAINS
Elms, Mountains of the world, p.52-5 5-8

QUAILS: *see* Partridges and quails

QUAKERS: *see also* Penn, William
Kelty, Life in early America, p.241-5 5-7

QUAKERS—STORIES
De Angeli, Thee, Hannah! 5-6
Harper, For love of country, p.117-25 T
Hunt, Benjie's hat 4-5
——— Little girl with seven names 3-5
——— Lucinda 5-7

QUARANTINE: *see* Contagion and contagious diseases

QUARTZ
Frasier, How and why discoveries, p.140-4 6-8

QUEBEC: *see also* Champlain, Samuel de
Strack, Crossing Canada, p.174-219 4-6

QUEBEC, SIEGE OF, 1759
Bonner, Canada and her story, p.88-93 5-6

QUILTS
Jordan, How to sew, p.145-61 H

QUILTS—STORIES
Holbrook, Katy's quilt 4-5

RABBITS
Hogner, Animal book, p.82-90 I
King, Working with nature, p.38-40 5-8
Patch, Prairie neighbors, p.18-28 5-7

RABBITS—STORIES
Harper, Easter chimes, p.176-81 T
Jessup, Indian tales from Guatemala, p.1-78 4-6
L'Hommedieu, Scampy, p.11-17, 42-57 3-4P
Tompkins, Snowshoe twins 4-5

RACCOONS
Gall, Bushy Tail, p.133-8 4-5
Gates, Let's look around, p.29-46 (From 'Holiday pond') 4-6
Hogner, Animal book, p.135-8 I
King, Working with nature, p.144-6 5-8
Tompkins, Raccoon twins 4-6

RACCOONS—STORIES
Mason, Susannah, p.87-95, 106-8 3-5
Quiroga, South American jungle tales, p.33-51 4-6
Smith, Distant doorways, p.219-29 4-5

RACING
Daugherty, So sailors say, p.36-50 5-7
Gray, Times and places, p.43-50 (skating) 4-5
Means, Tupak of the Incas, p.113-21 6-8

RADIO
Craig, Earth then and now, p.379-83 6-8
Darrow, Boys' own book of great inventions, p.60-116 6-9
Huey, What makes the wheels go round, p.160-5 5-8
King, Way of democracy, p.254-7 6-7

Writers' program, Pennsylvania Radio 3-5
Yates, Boys' book of communications 6-8

RADIO—STORIES
Gray, Times and places, p.116-21 4-5

RADIO BROADCASTING
Peet, All about broadcasting 6-8

RADIO INDUSTRY AND TRADE
U.S. Dept. of Commerce, Stories of American industry, 2d. ser., p.6-10 T

RADIUM
Strack, Radium 5-7

RAILROADS: *see also* Locomotives; Steam engines; also names of persons, as Stephenson, George
Darrow, Boys' own book of great inventions, p.192-209 6-9
Hanna, Ten communities, p.280-2, 372-5 5-6
Kelty, Life in modern America, p.58-66, 309-16 6-8
Van Metre, Trains, tracks and travel 6-9
Writers' program, Pennsylvania, Trains going by 3-5

RAILROADS—FREIGHT CARS
Van Metre, Trains, tracks and travel, p.145-69 6-9

RAILROADS—POETRY
Gates, Let's look around, p.325-6 4-6

RAILROADS—RAILS
Van Metre, Trains, tracks and travel, p.23-68 6-9

RAILROADS—SIGNALING
O'Donnell, Engine whistles, p.22-3 5-7
Van Metre, Trains, tracks and travel, p.39-40, 310-35 6-9

RAILROADS—SLEEPING CARS
Van Metre, Trains, tracks and travel, p.189-93 6-9

RAILROADS—STATIONS
Van Metre, Trains, tracks and travel, p.238-99 6-9

RAILROADS—STORIES
Bontemps, Fast Sooner hound 4-5
Gates, Let's travel on, p.125-37 5-7
Malcolmson, Yankee Doodle's cousins, p.101-7 (John Henry) 6-8
Maloy, Swift Thunder of the prairie 4-5
Parton, Penelope Ellen, p.159-84, 221-4 6-8
Smith, Frontiers old and new, p.300-9 5-6
Wilder, By the shores of Silver Lake, p.14-29, 90-101 5-8

RAIN: *see also* Floods; Storms; Weather
Parker, Clouds, rain, and snow, p.3-5 4-6P

RAINBOW
Parker, Clouds, rain and snow, p.32-4 4-6P
Reed, Sky is blue, p.47-53 5-6

RANCH LIFE: *see also* Australia; Cattle
Carpenter, Our South American neighbors, p.271-6 (Chile) 6-8
Crespi, Cabita's rancho (Costa Rica) 5-7
Kelty, Life in modern America, p.285-93 6-8

RANCH LIFE—STORIES
Coatsworth, Runaway home, p.244-80 6-8
Nolen, Brave and free, p.117-24 6-7
——— Luck and pluck, p.156-64 4-6
Peet, Dude ranch 4-6P
Richardson, Sheep wagon family 5-7
Stong, Cowhand goes to town 5-7

RATS
Horn, More adventures, p.225-35 4-5

RAVEL, MAURICE
Burch, Modern composers for boys and girls, p.137-41 5-8

RAYON
Eberle, Spin, weave and wear, p.92-100 4-6

RECIPES: *see* Cooking

RECORDS: *see also* Books; Cave-drawings; Communication; Fossils; Knot-writing; Moving pictures; Newspapers; Numbers; Paper; Printing; Rock records; Scribes; Tree records
Horn, Reaching our goals, p.361-79 6-7
Peck, Pageant of South American history, p.54-5 (quipu) T

RECREATION: *see* Amusement; Camping; Circus; Games; Hobbies; National parks and reserves; Parties; Sports; Toys

RED CROSS SOCIETY: *see also* Barton, Clara
Robinson, Toward freedom, p.123-5 4-5

REFINING OF OIL
Jackson, Wonders of oil, p.120-36 5-8

REFLECTION (OF LIGHT): *see* Mirrors

REFRIGERATION
Charters, Habits, healthful and safe, p.81-3 5-7
Harris, Let's study foods, p.241-4 6-8
Van Metre, Trains, tracks and travel, p.154-8 6-9

REINDEER
Bronson, Horns and antlers, p.113-25 5-7
Lambert, Story of Alaska 4-6P
Machetanz, On Arctic ice, p.10-14 4-5

REINDEER—STORIES
De Malroy, Hilla of Finland, p.188-98, 256-66 4-6
Gray, Times and places, p.304-11 4-5
James, White reindeer 6-8

RELIGION: *see also* Christianity; Hymns; Myths
Burbank, Cedar deer, p.27-36 (Mayas) 6-8
McClintock, Story of the Mississippi, p.14-15 (Negroes) 4-6P

RELIGIOUS TOLERATION: *see* Toleration—Stories

REMBRANDT—STORIES
Holberg, Bells of Amsterdam, p.33-69 5-7

RENAISSANCE
Ames, Homelands, p.303-21 6-8

REPRODUCTION: *see also* Fertilization of plants
Craig, Science for the elementary-school teacher, p.243-51 T
Frasier, How and why discoveries, p.42-5 6-8

REPTILES: *see also* Alligators; Animals, Prehistoric; Lizards; Snakes
Craig, Earth then and now, p.158-67 6-8
Frasier, How and why discoveries, p.20-2 (food habits), p.205-10 6-8
Hylander, Out of doors in summer, p.73-90 5-8
Parker, Animals of yesterday, p.3-11 4-6P
——— Living things, p.20-2 4-6P
——— Reptiles 4-6P

RESOURCEFULNESS—STORIES
Best, One-string fiddle 4-6
Nolen, Merry hearts and bold, p.100-18 5-7

RESPIGHI, OTTORINO
Burch, Modern composers for boys and girls, p.157-9 5-8

RESPIRATION
Charters, Healthful ways, p.46-50 4-6
Turner, Cleanliness and health protection, p.129-36 6-7

REST: *see* Sleep

REVERE, PAUL
Morgan, Pioneering in democracy, p.47-55 5-6
Pace, Early American 5-7

REVERE, PAUL—POETRY
Morgan, Pioneering in democracy, p.49-54 5-6

RHODE ISLAND—STORIES: *see* Block island—Stories

RHYTHM
Clark, In my mother's house 3-5P

RICHARD I, KING OF ENGLAND: *see also* Blondel, Minstrel
Hoppin, Great adventures in history and legend, p.72-7 5-7

RIDDLES: *see also* Tricks and puzzles
Gates, Let's go ahead, p.413 6-8
Harris, Let's study foods, p.261-2 6-8
Heffernan, Sails set for treasure land, p.148-52 4-5

RIDING
Randall, Saddle up 6-8

RIDING—STORIES
Davis, Buttonwood island 6-8
——— Hobby Horse hill 6-8

RIFLES: *see* Guns

RIIS, JACOB AUGUST
Robinson, Toward freedom, p.109-14 4-5

RILEY, JAMES WHITCOMB
Mitchell, Hoosier boy 4-5

RIMSKII-KORSAKOV, NIKOLAI ANDREEVICH
Burch, Modern composers for boys and girls, p.27-52 5-8

RIO DE JANEIRO
Carpenter, Our South American neighbors, p.376-82 6-8
Meyer, Our southern neighbors, p.227-31 5-7
Rothery, South American roundabout, p.171-87 5-8

RIO DE JANEIRO—STORIES
Brown, Two children of Brazil, p.83-193 5-7
Cusack, Down South America way, p.85-104 6-7

RIO GRANDE RIVER
Elms, Rivers of the world, p.24-7 5-8

RIVER LIFE
Meadowcroft, Abraham Lincoln, p.34-52 6-8
Purdy, He heard America sing, p.51-64, 144-63 6-8

RIVER LIFE—STORIES: *see also* House boats—Stories; Mississippi river—Stories
Palmer, Up the river to danger, p.42-54 5-6
Stong, Captain Kidd's cow 5-7

RIVER PILOTS
Proudfit, River-boy, p.107-39 6-8

RIVERS: *see also* Dams; Floods; Water power; Water supply; also names of rivers, as Mississippi river
Clark, In my mother's house, p.25 3-5P
Collin, Down the river 4-5P
Craig, Earth and life upon it, p.79-86 4-5
Elms, Rivers of the world 5-8
Pyne, Little geography of the United States, p.10-13 P
Writers' program, Pennsylvania, Trip on many waters 3-5

RIVERS—STORIES: *see also* Floods—Stories
Ross, In Mexico they say, p.162-74 4-6

ROADS
Kelty, Life in modern America, p.31-8 6-8

ROADS—POETRY
Gates, Let's go ahead, p.63-4 6-8

ROADS—STORIES
O'Donnell, Engine whistles, p.309-27 5-7
Simon, Roundabout 4-6

ROBINS
Curtis, From robin to junco, p.3-5, 18-23 4-6P
Parker, Birds, p.14-21 4-6P

ROCK RECORDS: *see also* Fossils; Geology
Craig, Science for the elementary-school teacher, p.130-6 T
Knox, Wonderworld of science, book 4, p.48-51 4-5

ROCKNE, KNUTE KENNETH
King, Way of democracy, p.163-70 6-7

ROCKS: *see also* Geology; Stone
Craig, Earth then and now, p.85-113 6-8
——— Science for the elementary-school teacher, p.111-14 T
Knox, Wonderworld of science, book 5, p.71-7 4-6
Parker, Stories read from the rocks, p.15-28 4-6P
Writers' program, Pennsylvania, Book of stones 3-5

ROCKY MOUNTAIN NATIONAL PARK
Melbo, Our country's national parks, v.2, p.69-88 6-8

ROCKY MOUNTAINS
Elms, Mountains of the world, p.12-19 5-8

RODENTS: *see also* names of rodents, as Rats
Hogner, Animal book, p.34-91 I

RODEOS
Flack, Pedro, p.80-90 4-6
Randall, Saddle up, p.210-19 6-8

ROME, ANCIENT
Eberle, Bands play on, p.38-47 6-8
Smith, On the long road, p.181-3 6-7

ROME, ANCIENT—HISTORY
Ames, Homelands, p.121-74 6-8

ROME, ANCIENT—STORIES
McSpadden, How they followed the golden trail, p.71-87 6-8
Smith, On the long road, p.150-76 6-7

ROME (CITY)
Sears, This useful world, p.146-8 5-7

RONDON, CANDIDO MARIANO DA SILVA
Kelsey, Six great men of Brazil, p.50-61 5-8

ROOSEVELT, THEODORE, PRES. U.S.
Morgan, Pioneering in democracy, p.270-4 5-6

ROOT, ELIHU
Morgan, Pioneering in democracy, p.281-2 5-6

ROUNDUPS: *see* Rodeos

ROUTES OF TRADE: *see* Commerce

ROYAL CANADIAN MOUNTED POLICE: *see* Canadian mounted police

RUBBER
Adamson, Lands of new world neighbors, p.219-22 T
Brown, Amazon adventures of two children, p.196-8 5-7
Carpenter, Our South American neighbors, p.346-50 6-8
Gates, Let's travel on, p.138-51 5-7
Kelty, Life in modern America, p.345-7 6-8
Perry, Rubber industry 6-8

Rothery, South American roundabout, p.194-9 5-8
Von Hagen, Riches of Central America, p.6-17 5-8
Writers' program, Pennsylvania, Romance of rubber 3-5

RUBBER, ARTIFICIAL
Perry, Rubber industry, p.46-8 6-8

RUGS: *see also* Weaving
Leeming, Fun with string, p.84-7 H
U.S. Dept. of Commerce, Stories of American industry, 2d. ser., p.47-50 T

RURAL COMMUNITIES: *see* Village life

RUSSIA: *see also* Ural mountains; Volga river
Pace, Friend of animals, p.10-17 6-8

RUSSIA—FOLKLORE
Prokofieff, Peter and the Wolf 4-6

RUSSIA—GOVERNMENT
King, Way of democracy, p.352-9 6-7
Thomas, Stand fast for freedom, p.38-40 6-8

SAFETY: *see also* Air brakes; Fire departments; Fire prevention; First aid in illness and injury; Radio; Railroads—Signaling; United States—Coast guard
Charters, Habits, healthful and safe, p.195-234 5-7
——— Healthful ways, p.185-218 4-6
——— Let's be healthy, p.199-238 5-7
Horn, Following new trails, p.55-8 (burns) 5-6
Leaf, Fair play, p.34-6 3-4
——— War-time handbook for young Americans, p.40-2 3-6
Turner, Cleanliness and health protection, p.46-8 6-7
——— Gaining health, p.45-70 5-6
——— Keeping safe and well, p.131-68 4-5

SAFETY—PLAYS
Turner, Keeping safe and well, p.141-7 (marionettes) 4-5

SAFETY—STORIES
Clifford, America my home, p.278-82 4-5

SAFETY AT HOME: *see also* Safety in the kitchen
Charters, Habits, healthful and safe, p.204-12 4-7
——— Healthful ways, p.207-18 4-6
——— Let's be healthy, p.202-3, 208-11 5-7

SAFETY AT PLAY
Charters, Habits, healthful and safe, p.212-14 5-7
——— Healthful ways, p.200-5 4-6

SAFETY AT SCHOOL
Charters, Healthful ways, p.206-7 4-6
——— Let's be healthy, p.204-6 5-7
Turner, Keeping safe and well, p.131-50 4-5

SAFETY COUNCIL
Turner, Gaining health, p.62-6 5-6

SAFETY IN AND ON THE WATER
Charters, Healthful ways, p.224-7 4-6

SAFETY IN THE KITCHEN
Harris, Let's study foods, p.267-77 6-8

SAFETY IN TRAVEL
Charters, Healthful ways, p.194-200 4-6
——— Let's be healthy, p.206-7 (bicycle) 5-7
Horn, Following new trails, p.260-71 5-6

SAFETY ON THE FARM
Charters, Let's be healthy, p.211-14 5-7

SAGINAW (SHIP)
Fox, They sailed and sailed, p.203-17 5-8

SAILING—STORIES: *see also* Flying Cloud (ship)—Stories; Sea Stories
Coatsworth, Fair American, p.47-130 5-7
Daugherty, So sailors say 5-7
Nolen, Brave and free, p.276-89 6-7
Stevenson, Ben Franklin, p.111-21 3-5

SAILORS
Jordan, American dolls in uniform, p.75-87 H

SAILORS—STORIES: *see also* Stormalong, Alfred Bulltop
Coatsworth, Littlest house, p.108-22 4-5
Gates, Let's travel on, p.391-410 5-7

ST. LAWRENCE ISLAND
Stefansson, Here is Alaska, p.108-12 6-9

ST. LAWRENCE RIVER
Elms, Rivers of the world, p.28-33 5-8

ST. PATRICK'S DAY
Breen, Children's party book, p.178-85 T
Sechrist, Red letter days, p.67-76 5-8

ST. PATRICK'S DAY—STORIES
Nolen, Merry hearts and bold, p.421-5 5-7

SALEM, MASS.—STORIES
Rosé, Ports of the past, p.175-206 (1801) 5-8

SALMON
Craig, From sun to earth, p.92-3 5-6
Horn, Following new trails, p.312-28 5-6
Lambert, Story of Alaska 4-6P
Norling, Pogo's fishing trip 3-5P
Parker, Animal travels, p.7-10 4-6P
Perry, Fish production, p.57-62 6-8
Writers' program, Pennsylvania, Salmon 3-5

SALOMON, HAYM
Thomas, Stand fast for freedom, p.128-33 6-8

SALT
Horn, Reaching our goals, p.188-200 6-7
Reed, Sky is blue, p.80-91 5-6
Stevens, How miracles abound, p.59-78 T

SALT—STORIES
Sutton, Jemima, p.185-7 6-8

SALT LAKE CITY—STORIES
Nolen, Luck and pluck, p.298-306 4-6

SALVADOR
Meyer, Our southern neighbors, p.78-9 5-7
Von Hagen, Riches of Central America, p. 40-9 5-8

SALVADOR—STORIES
Burglon, Around the Caribbean, p.34-46 5-8

SALVAGE
McSpadden, How they followed the golden trail, p.231-46 6-8

SAMOAN ISLANDS
Follett, Ocean outposts, p.96-108 6-9

SAND
Huntington, Let's go to the seashore, p.2-5 3-4P
Powers, Book of little crafts, p.62-3 (marbled sand) H

SAND DOLLARS: *see* Sea urchins

SAND TABLES
Wilber, Aeronautics in the industrial arts program, p.12-14 (airport) HT

SANDPIPERS
Edey, American water birds, p.49-56 PI

SAN FRANCISCO
Hanna, Ten communities, p.294-335 5-6
Proudfit, River-boy, p.183-8 6-8

SAN FRANCISCO—STORIES
Hader, Billy Butter (early 1900's) 4-6

SAN FRANCISCO FIRE, 1906
Hanna, Ten communities, p.328-31 5-6

SANITATION: *see* Bacteria; Housekeeping; Water supply

SAN MARTIN, JOSE DE
Adamson, Lands of new world neighbors, p.237-45 T
Goetz, Neighbors to the south, p.258-61 5-8
Peck, Pageant of South American history, p.251-73 T

SANTA ANNA, GEN. ANTONIO LOPEZ DE
Stratton, Juarez of Mexico, p.55-76 5-8

SANTA CLAUS
Singer, Santa Claus comes to America 4-5

SANTA FE TRAIL
Smith, Frontiers old and new, p.237-46 5-6

SANTA FE TRAIL—STORIES
Cavanah, Down the Santa Fé trail 5-7P
Holling, Tree in the trail 4-6P

SANTA MARIA (SHIP): *see* Columbus, Christopher

SANTO DOMINGO: *see* Dominican Republic

SANTOS-DUMONT, ALBERTO
Kelsey, Six great men of Brazil, p.42-9 5-8

SAVANNAH (SHIP)
Fox, They sailed and sailed, p.165-71 5-8

SAVONAROLA, GIROLAMO
Thomas, Stand fast for freedom, p.56-9 6-8

SCANDINAVIA: *see also* Norsemen; Norway—Stories; Sweden—Stories
Smith, Distant doorways, p.289-98 4-5

SCARLET TANAGERS: *see* Tanagers

SCHOENBERG, ARNOLD
Burch, Modern composers for boys and girls, p.129-33 5-8

SCHOOL GARDENS: *see* Arbor day; Gardens and gardening

SCHOOL GOVERNMENT
King, Way of democracy, p.106-16 6-7

SCHOOL LIFE: *see* Education (with subheads); Safety at school

SCHOOL LIFE—BABYLONIA
Gere, Boy of Babylon, p.8-13 4-6

SCHOOL LIFE—CANADA
Bonner, Canada and her story, p.114-16 5-6

SCHOOL LIFE—CHINA
Clark, Peter on the Min, p.56-63 4-5

SCHOOL LIFE—COLONIAL PERIOD, U.S.
Bailey, Homespun playdays, p.33-43 T
De Angeli, Skippack school 5-6
Duffé, New England colonial days, p.6-10 4-6P
Hayes, Young patriots, p.149-51 6-7
Maloy, Wooden shoes in America 4-6P
Monsell, Tom Jefferson, p.62-86, 107-29 4-5
Stevenson, George Washington, boy leader, p.38-67, 100-14 4-5

SCHOOL LIFE—CZECHOSLOVAKIA
Bartusek, Happy times in Czechoslovakia, p.42-6 4-5P

SCHOOL LIFE—FINLAND
De Malroy, Hilla of Finland, p.201-5 4-6
Henry, Auno and Tauno 3-5P

SCHOOL LIFE—GUATEMALA
Goetz, Letters from Guatemala, p.14-17 5-8

SCHOOL LIFE—LAPLAND
James, White reindeer, p.97-115 6-8

SCHOOL LIFE—MEXICO
Flack, Pedro, p. 73-9 4-6

SCHOOL LIFE—MOUNTAIN WHITES (SOUTHERN STATES)
Justus, Cabin on Kettle creek, v.p. 5-7

SCHOOL LIFE—NETHERLANDS
Gordon, Knowing the Netherlands, p.100-5 4-5
Holberg, Bells of Amsterdam, p.14-20 5-7

SCHOOOL LIFE—PIONEER
Gray, Times and places, p.85-93 4-5
Holberg, Oh Susannah, p.9-24, 48-53, 5-6
Horn, Log cabin family, p.43-58 4-6
Hubbard, Little Whirlwind, p.12-27 5-7
Judson, They came from Sweden, p.157-64 5-6
Mason, Mark Twain, p.46-53 4-5
Meadowcroft, Along the Erie tow-path, p.42-52 (Lancaster school) 4-6
Mitchell, Hoosier boy, p.56-67, 94-6 4-5
Nolen, Cowhide trunk, p.21-6, 52-4 5-6
O'Donnell, Singing wheels, p.253-93 4-5
Richardson, Sheep wagon family, p.81-98 5-7
Stevenson, Andy Jackson, boy soldier, p.27-42, 97-109 4-5
Wilder, Little town on the prairie, p.117-27, 135-72, 267-79 5-7

SCHOOL LIFE—SPAIN
Palencia, Juan: son of the fisherman, p.136-48 5-6

SCHOOL LIFE—SWEDEN
Turngren, Copper kettle, p.138-46 5-6

SCHOOL LIFE—SWITZERLAND
Carpenter, Our little friends of Switzerland, p.178-89 4-5

SCHOOL LIFE—U.S.
Bailey, Country-stop, p.92-100 4-5
De Angeli, Up the hill, p.30-59 4-6
Estes, Moffats, p.53-80 5-7
Flynn, Peggy plants a tree, p.9-12 4-5
Gates, Blue willow, p.85-99 6-8
——— Let's look around, p.49-87 4-6
Hawthorne, Runaway, p.1-27 4-5
Hunt, Lucinda, p.91-7, 112-19 5-7
Means, Children of the promise 5-7
Monsell, Young Stonewall, p.129-35 4-5
Morgan, Pioneering in democracy, p.231-50 5-6
Purdy, He heard America sing, p.107-29 6-8
Robinson, Toward freedom, p.84-98, 117-22 4-5
Seyfert, Little Amish schoolhouse, p.11-22 5-6
Simon, Roundabout, p.41-69 4-6
Turner, Keeping safe and well, p.1-7, 187-204 4-5
Wriston, Downstreet with Edith, p.27-35, 103-15 4-5

SCHOOL LIFE—WEST INDIES
Higgins, Alec Hamilton, p.100-18 4-5

SCHOOLS—STORIES
Seyfert, Little Amish schoolhouse 5-6

SCHUBERT, FRANZ PETER
Carnes, Child's book of the symphony, p.46-52 6-9

SCIENCE: *see also* Astronomy; Botany; Electricity; Experiments (scientific); Geology; Inventions; Machinery; Minerals; Natural history; Physics; Physiology; Weather
Baker, Southern nature stories, book 3 6-7
Craig, Earth and life upon it 4-5
——— Earth then and now 6-8
——— From sun to earth 5-6
——— Science for the elementary-school teacher T
Frasier, How and why discoveries 6-8
King, Way of democracy, p.223-44 6-7
Knox, Wonderworld of science, book 4 4-5
——— Wonderworld of science, book 5 4-6
——— Wonderworld of science, book 6 5-7
Stevens, How miracles abound T

SCIENTIFIC ATTITUDE
Craig, Science for the elementary-school teacher, p.6-19 T

SCIENTIFIC EXPEDITIONS: *see* Byrd Antarctic expedition, 1928-30

SCIENTIFIC INSTRUMENTS
U.S. Dept. of Commerce, Stories of American industry, 2d. ser. p.121-4 T

SCORPIONS
Shackelford, Insect stories, p.192 5-8P

SCOTCH IN THE U.S.—STORIES
Hubbard, Little Whirlwind 5-7

SCOTLAND: *see also* Songs, Scotch
Proudfit, Treasure hunter, v.p. 6-8

SCOTLAND—HISTORY—STORIES
Brink, Lad with a whistle 6-8

SCOTLAND—STORIES
Leaf, Wee Gillis 3-4P
Smith, On the long road, p.337-50 6-7

SCOTT, SIR WALTER—STORIES
Brink, Lad with a whistle, p.191-204 6-8

SCOUTS AND SCOUTING: *see* Boy scouts; Girl scouts; also names of scouts as Carson, Christopher; Crockett, David

SCRIABIN, ALEXANDER NIKOLAIEVITCH: *see* Skriabin, Aleksandr Nikolaevich

SCRIBES
Nolen, Merry hearts and bold, p.287-300 5-7

SCULPTURE: *see* Clay modeling; Soap modeling; Wood carving; also names of special works, as Liberty, Statue of

SEA—POETRY
Coatsworth, Fair American, v.p. 5-7

SEA ANEMONES
Huntington, Let's go to the seashore, p.56-63 3-4P
Parker, Animals of the seashore, p.8-10 4-6P

SEA BIRDS: *see* Water-birds

SEA COWS: *see* Manatees

SEA FOOD: *see* Fisheries; Oysters; Shell-fish

SEA GULLS: *see* Gulls

SEA LIFE: *see* Fish; Marine animals; Shell-fish

SEA LIONS: *see* Seals (animals)

SEA OTTERS: *see* Otters, Sea

SEA SONGS
Davison, Songs of freedom, p.44-51 T

SEA STORIES: *see also* Fishing—Stories; Sailing—Stories; Shipwrecks—Stories; Whales and whaling—Stories
Gates, Let's go ahead, p.305-64 6-8
Kent, He went with Christopher Columbus 6-8
Meadowcroft, Ship boy with Columbus 4-6
Nolen, Luck and pluck, p.272-9 4-6
Rosé, Ports of the past 5-8
Sperry, All sail set 6-8

SEA URCHINS
Huntington, Let's go to the seashore, p.22-31 3-4P

SEALS (ANIMALS): *see also* Pribilof islands
Hogner, Animal book, p.166-78 I
Lambert, Story of Alaska 4-6P

SEALS (ANIMALS)—STORIES
Black, Flipper 3-5
Cusack, Down South America way, p.191-200 (From 'Tales from silver lands') 6-7
Gates, Let's travel on, p.355-70 5-7
Nolen, Luck and pluck, p.187-202, 314-24 4-6
Tracy, Paddles 5-7

SEAPLANES
Nay, Timmy rides the China clipper (includes diagrams, p.6, 12-13, 36) 5-7

SEAPLANES—POETRY
Nolen, Brave and free, p.139 6-7

SEAPLANES—STORIES
Carroll, Flight of the Silver Bird 4-5P

SEASHORE: *see also* Ocean
Collin, Along the coast 4-5P
Huntington, Let's go to the seashore 3-4P
Hylander, Out of doors in summer, p.107-29 5-8
Mellen, Twenty little fishes, p.45-53 PI
Robinson, At the seashore 3-4P

SEASHORE—POETRY
Gates, Let's look around, p.117-18 4-6
Heffernan, Sails set for treasure land, p.9-10 4-5

SEASHORE—STORIES
Bronson, Children of the sea, p.119-264 T
Coatsworth, Runaway home, p.340-60 6-8

SEASONS: *see also* Animals in winter; Autumn; Spring; Summer; Weather; Winter
Baer, Rain or shine, p.55-61 6-8
Craig, From sun to earth, p.40-69 5-6
Knox, Wonderworld of science, book 5, p.33-53 4-6
Mason, Susannah 3-5

SEATTLE, WASH.
Hanna, Ten communities, p.336-83 5-6

SEAWEEDS: *see* Algae

SEED DISPERSAL
Arey, Elementary school science for the air age, p.14-15 T
Hylander, Out of doors in autumn, p.58-73 5-8
Parker, Seeds and seed travels 4-6P

SEEDS: *see also* Beans; Botany; Gardens and gardening; Plants
Knox, Wonderworld of science, book 4, p.159-60, 176-8 4-5
Parker, Flowers, fruits, seeds 4-6P
——— Seeds and seed travels 4-6P
Smith, Distant doorways, p.440-3 4-5

SEEDS—POETRY
Smith, Distant doorways, p.430 4-5

SEINE RIVER
Elms, Rivers of the world, p.46-9 5-8

SELF-CONTROL—STORIES
Nolen, Brave and free, p.96-107 6-7

SELF-RELIANCE—STORIES
Wood, Silver Widgeon 4-6

SELF-SACRIFICE—STORIES
Hoppin, Great adventures in history and legend, p.95-101 5-7

SELKIRK, ALEXANDER
Fox, They sailed and sailed, p.109-18 5-8

SEQUOIA NATIONAL PARK
Melbo, Our country's national parks, v.2, p.27-46 6-8

SERFDOM
Ames, Homelands, p.287-91 6-8

SERRA, JUNIPERO
Foster, George Washington's world, p.28-30, 155-9 6-9

SEVEN SLEEPERS OF EPHESUS
Hoppin, Great adventures in history and legend, p.53-60 5-7

SEVEN YEARS' WAR, 1756-63
Foster, George Washington's world, p.77-95 6-9

SEWING
Jordan, How to sew H
Newkirk, Integrated handwork for elementary schools, p.307-12 HT

SEWING MACHINES
Kelty, Life in modern America, p.147-9 6-8

SEWING MACHINES—STORIES
Woodward, Time was 4-5P

SEX EDUCATION: *see* Reproduction

SHEEP: *see also* Shepherd life; Wool
Clark, In my mother's house, p.34 3-5P
Hayes, Young patriots, p.56-61, 78-81 6-7
Hogner, Animal book, p.100-2 (mountain sheep) I
Schmidt, Our friendly animals, p.33-40 5-8P

SHEEP—STORIES
Yates, Around the year in Iceland, p.34-47 5-8

SHELL-FISH: *see also* Clams; Crustacea; Oysters; Snails
Huntington, Let's go to the seashore, p.72-83 3-4P
Hylander, Out of doors in summer, p.117-23 5-8
Parker, Animals of the seashore 4-6P

SHELL-FISH—POETRY
Nolen, Merry hearts and bold, p.368-9 5-7

SHELTER: *see* Eskimos—Dwellings; Houses; Indians of America—Dwellings; Log cabins

SHENANDOAH NATIONAL PARK
Melbo, Our country's national parks, v.1, p.120-33 6-8

SHEPHERD LIFE: *see also* Herding; Navaho Indians; Sheep
Horn, More adventures, p.124-41 (From 'Camel bells') 4-5

SHEPHERD LIFE—GREECE, MODERN
Blackstock, Wings for Nikias, v.p. 5-7

SHEPHERD LIFE—ICELAND
Arason, Smoky Bay, p.59-87 5-6

SHEPHERD LIFE—IRAQ
Smith, Distant doorways, p.71-87 4-5

SHEPHERD LIFE—STORIES
Heffernan, Sails set for treasure land, p.270-7 4-5
Johnson, Tim, a dog of the mountains, p.48-83 5-7
Nolen, Brave and free, p.300-5 6-7
——— Children of America, p.1-13 6-8
Richardson, Sheep wagon family 5-7

SHIPBUILDING: *see also* Ships—Models; Steamboats; Warships
Pace, Friend of animals, p.1-8 6-8

SHIPBUILDING—STORIES
Sperry, All sail set, p.8-36 6-8

SHIPPING: *see also* Commerce; Freight and freightage; Rivers
Hanna, Ten communities, p.376-8 5-6
U.S. Dept. of Commerce, Stories of American industry, 2d. ser. p.145-50 T

SHIPS: *see also* Boats and boating; Ocean travel; Sailing; Shipbuilding; Shipping; Steamboats; Submarine boats; also names of ships, as Trenton (ship)
Kelty, Life in early America, p.19-22, 96-9 4-7
——— Life in modern America, p.203-5 6-8

SHIPS—MODELS
Newkirk, Integrated handwork for elementary schools, p.201-6 HT

SHIPS—POETRY
Coatsworth, Fair American, p.104, 116, 132 5-7

SHIPWRECKS: *see also* Salvage
Holling, Paddle-to-the-sea 4-6P

SHIPWRECKS—STORIES
Coatsworth, Littlest house, p.70-80 4-5
Fox, They sailed and sailed, p.203-24 5-8
Hayes, Young patriots, p.154-70 6-7
Meadowcroft, Ship boy with Columbus, p.86-103 4-6
Parton, Penelope Ellen, p.88-100 6-8

SHOES
O'Donnell, Singing wheels, p.228-43 4-5
Perry, Rubber industry, p.65-78 6-8
Turner, Gaining health, p.186-90 5-6
U.S. Dept. of Commerce, Stories of American industry, 2d. ser., p.83-6 T

SHOES—STORIES
Gates, Let's travel on, p.197-207 5-7
Heffernan, Sails set for treasure land, p.32-6 (From 'Ragman of Paris') 4-5
Jones, Ragman of Paris, p.20-3 3-5
Nolen, Job for Jeremiah, p.18-27 4-6
Ross, In Mexico they say, p.104-20 4-6

SHOOTING STARS: *see* Stars

SHOPPING
Charters, Habits, healthful and safe, p.169-94 (clothes, shoes, etc.) 5-7
Nolen, Cowhide trunk, p.54-60 5-6

SHREWS
Hogner, Animal book, p.13-16 I

SIBELIUS, JEAN
Burch, Modern composers for boys and girls, p.93-107 5-8
Carnes, Child's book of the symphony, p.88-96 6-9

SICILY: *see* Etna, Mount

SIERRA MADRE MOUNTAINS
Elms, Mountains of the world, p.20-3 5-8

SIERRA NEVADA MOUNTAINS
Elms, Mountains of the world, p.24-7 5-8

SIGNALS AND SIGNALING: *see* Flags; Radio; Railroads—Signaling; Telegraph

SILK
Eberle, Spin, weave and wear, p.80-91 4-6

SILKWORMS
Heffernan, Sails set for treasure land, p.333-42 4-5
Knox, Wonderworld of science, book 5, p.185-7 4-6
Shackelford, Insect stories, p.107-11 5-8P

SILVER: *see* Money

SILVERFISH
Shackelford, Insect stories, p.180-2 5-8P

SILVERSMITHING: *see* Revere, Paul

SINGING: *see* Music; National songs; Songs

SINGING—STORIES
Bailey, Homespun playdays, p.167-91 T

SIOUAN INDIANS—STORIES
Clark, Buffalo caller 4-6P

SIPHONS
Peet, How things work, p.51-62 6-8

SKATING—STORIES
Evans, Jerome Anthony, p.59-64 3-5
Meadowcroft, Along the Erie towpath, p.56-64 4-6
Woodward, Time was 4-5P

SKEES AND SKEE-RUNNING
Collin, Up the mountain 4-5P

SKEES AND SKEE-RUNNING—STORIES
De Malroy, Hilla of Finland, p.199-212 4-6
Nolen, Brave and free, p.257-72 6-7
——— Luck and pluck, p.93-101 4-6

SKIN
Turner, Cleanliness and health protection, p.115-20 6-7

SKIS: *see* Skees and skee-running

SKRIABIN, ALEKSANDR NIKOLAEVICH
Burch, Modern composers for boys and girls, p.111-20 5-8

SKUNKS
Hogner, Animal book, p.124-8 I
King, Working with nature, p.138-40 5-8
Patch, Prairie neighbors, p.68-77 5-7
Smith, Distant doorways, p.222-4 4-5
Tompkins, Snowshoe twins, p.25-30 4-5

SKY: *see also* Air; Astronomy; Aurora borealis; Clouds; Stars; Weather
Reed, Sky is blue, v.p. 5-6

SKYSCRAPERS
Horn, Reaching our goals, p.380-9 6-7

SKYWRITING
Gates, Let's look around, p.378-84 4-6

SLAVERY: *see also* Civil war, U.S.; (The) South
Adamson, Lands of new world neighbors (*see* index of book, p.589) T
Barker, Story of our country, p.333-6 5-7
Kelty, Life in modern America, p.228-43 6-8

SLAVERY—STORIES: *see also* Underground railroad—Stories
Smith, On the long road, p.168-76 6-7
Stevenson, George Washington, boy leader, p.149-59 4-5

SLEEP
Charters, Healthful ways, p.36-40 4-6
Turner, Keeping safe and well, p.178-84 4-5

SMOKE
Parker, Fire, p.31 4-6P

SMOKING: *see* Tobacco

SMOKY MOUNTAINS NATIONAL PARK; *see* Great Smoky Mountains national park

SNAILS
Frasier, How and why discoveries, p.341-2 6-8
King, Working with nature, p.4-7 5-8

Stevens, How miracles abound, p.152-82 T

SNAILS—POETRY
Heffernan, Sails set for treasure land, p.108 4-5

SNAKES: *see also* Reptiles
Craig, From sun to earth, p.373-8 5-6
Hylander, Out of doors in summer, p.81-90 5-8
King, Working with nature, p.40-4 5-8
Rothery, South American roundabout, p.168-70 5-8
Trumpp, Every child's pet book, p.52-8 (garter) 4-5

SNAKES—STORIES
Mason, Susannah, p.55-63 3-5

SNOW
Writers' program, Pennsylvania, Snow, glaciers and icebergs 3-5

SOAP
Gates, Let's look around, p.148-58 (From 'Soap bubbles') 4-6
Horn, More adventures, p.34-42 4-5
Newkirk, Integrated handwork for elementary schools, p.273-5 HT

SOAP MODELING
Newkirk, Integrated handwork for elementary schools, p.267-73 HT
Zarchy, Let's make something, p.66-9 H

SOCIAL ANIMALS: *see* Community life among the animals and insects

SOCIETY FOR THE PREVENTION OF CRUELTY TO CHILDREN
Pace, Friend of animals, p.107-17 6-8

SOCRATES
Thomas, Stand fast for freedom, p.135-41 6-8

SOIL CONSERVATION: *see also* Erosion
Craig, Earth and life upon it, p.250-66 4-5
Sears, This useful world, p.164-7 5-7

SOILS: *see also* Irrigation
Baker, Southern nature stories, book 3, p.1-24 6-7
Pratt, The Hawaiians, p.24-6 4-6

SOLAR SYSTEM: *see* Astronomy; Earth; Meteors; Moon; Sun

SOLDIERS: *see also* United States—Army, and names of soldiers, as Lee, Gen. Robert Edward
Jordan, American dolls in uniform, p.58-74 H

SOLDIERS—STORIES
Lattimore, Questions of Lifu 3-5

SOLOMON, KING
McSpadden, How they followed the golden trail, p.35-51 6-8
Writers' program, Pennsylvania, Story of bees, p.9-12 3-5

SOLON, ATHENIAN STATESMAN
McSpadden, How they followed the golden trail, p.53-69 6-8

SOMALILAND
Johnson, Osa Johnson's jungle friends, p.168-85 6-8

SONGS: *see* American ballads and folk songs; Folk songs; National songs; also names of composers, as Foster, Stephen Collins; Schubert, Franz Peter

SONGS—STORIES
Best, Tinmaker man of New Amsterdam 4-6

SONGS, CANADIAN
Davison, Songs of freedom, p.100-6 T

SONGS, DUTCH
Gordon, Knowing the Netherlands, p.8-9, 106-7 4-5

SONGS, EGYPTIAN
Smith, On the long road, p.62-4 6-7

SONGS, ENGLISH
Davison, Songs of freedom, p.108-9, 111-12, 114-15 T

SONGS, FINNISH
Davison, Songs of freedom, p.130-1 T

SONGS, GREEK
Davison, Songs of freedom, p.131-2 T

SONGS, LATIN AMERICAN
Davison, Songs of freedom, p.81-99 T
Writers' program, New Mexico, Spanish-American song and game book T

SONGS, NORWEGIAN
Davison, Songs of freedom, p.126-7 T

SONGS, PIONEER
Wilder, By the shores of Silver Lake, v.p. 5-8
——— Long winter, v.p. 5-8

SONGS, POLISH
Davison, Songs of freedom, p.128-9 T

SONGS, SCOTCH
Davison, Songs of freedom, p.113-14, 118-19 T

SONGS, SOUTHERN
Davison, Songs of freedom, p.24-34 T

SONGS, SWEDISH
Davison, Songs of freedom, p.124-5 T

SONGS, SWISS
Davison, Songs of freedom, p.122-3 T

SONGS, WELSH
Davison, Songs of freedom, p.110-11, 116-17, 120 T

SONS OF LIBERTY: *see* Revere, Paul

SOTO, HERNANDO DE
Hoppin, Great adventures in history and legend, p.148-54 5-7

SOUND: *see also* Music; Radio; Telephone
Craig, Science for the elementary-school teacher, p.502-16 T
Frasier, How and why discoveries, p.46-69 6-8
Huey, What makes the wheels go round, p.131-5 5-8
Knox, Wonderworld of science, book 6, p.129-60 5-7
Peet, How things work, p.101-3 (velocity) 6-8

SOUND PRODUCTION BY ANIMALS
Shackelford, Insect stories, p.112-26, 134-5 5-8P

(THE) SOUTH: *see also* Cotton; Negroes; Plantation life; Slavery; Songs, Southern; (The) Southwest; also names of states and cities, as Florida; New Orleans; Virginia (state)
Comfort, Peter and Nancy in the United States and Alaska, p.9-86 5-7
Kelty, Life in modern America, p.68-73, 257-71 6-8
McClintock, Story of the Mississippi 4-6P
Purdy, He heard America sing, p.200-13 6-8
Sauer, Man in nature, p.170-88 4-6

(THE) SOUTH—FOLKLORE
Malcolmson, Yankee Doodle's cousins, p.72-114 6-8

(THE) SOUTH—STORIES: *see also* Mountain whites (Southern states)—Stories
Evans, Araminta's goat 3-5
Hayes, Little house on wheels, p.144-235 (1830's) 4-6

SOUTH AMERICA: *see also* Amazon river; Andes mountains; Indians of South America; also names of countries, as Brazil; and names of products, as Coffee; Rubber
Carpenter, Our South American neighbors 6-8
Goetz, Neighbors to the south, p.99-159 5-8
Meyer, Our southern neighbors, p.97-248 5-7
Quinn, Picture map geography of South America P
Rothery, South American roundabout 5-8
Smith, On the long road, p.440-92 6-7

SOUTH AMERICA—ART: *see* Art, South American

SOUTH AMERICA—DISCOVERY AND EXPLORATION
Peck, Pageant of South American history, p.67-123 T

SOUTH AMERICA—FOLKLORE
Cusack, Down South America way, v.p. 6-7
Lovelace, Golden wedge 5-7
Nolen, Brave and free, p.306-20 (Rays defend the stream, from 'South American jungle tales') 6-7
Quiroga, South American jungle tales 4-6
Smith, Distant doorways, p.53-61 4-5
——— On the long road, p.478-87 (Sky people) 6-7
Waldeck, Little jungle village, v.p. 5-7

SOUTH AMERICA—HISTORY: *see also* Bolivar, Simon; O'Higgins, Bernardo; Pedro II, emperor of Brazil; San Martin, José de
Carpenter, Our South American neighbors, p.108-20 6-8
Meyer, Our southern neighbors, p.102-14 5-7
Peck, Pageant of South American history T
Rothery, South American roundabout, v.p. 5-8
Thomas, Stand fast for freedom, p.205-16 6-8

SOUTH AMERICA—INDUSTRIES
Carpenter, Our South American neighbors, p.147-55 (Venezuela), 167-80 (Colombia) and v.p. 6-8
Quinn, Picture map geography of South America, v.p. P
Von Hagen, Riches of South America 5-8

SOUTH AMERICA—STORIES: *see also* names of countries, subhead Stories, as Brazil—Stories
Cusack, Down South America way 6-7

SOUTH CAROLINA—STORIES
Lattimore, Storm on the island 4-5
Nolen, Children of America, p.89-98 6-8

SOUTH DAKOTA: *see* Dakota territory—Stories; Wind cave national park

SOUTH SEA ISLANDS: *see also* East Indies
Proudfit, Treasure hunter, p.165-200 6-8

SOUTH SEA ISLANDS—STORIES
Gates, Let's travel on, p.371-88 5-7
Horn, Following new trails, p.372-6 5-6
Nolen, Merry hearts and bold, p.195-208 5-7
Sperry, Call it courage 4-6
——— Coconut, the wonder tree 4-6
Stone, Thunder island 5-7

(THE) SOUTHWEST: *see also* Mesa Verde national park; Navaho Indians; Pueblo Indians; Santa Fé trail

Comfort, Peter and Nancy in the United States and Alaska, p.329-43 5-7
Morgan, Pioneering in democracy, p.315-23 5-6
Sauer, Man in nature, p.233-52 4-6

(THE) SOUTHWEST — FOLKLORE
Peck, Don Coyote 4-6

SOVIET UNION: *see* Russia

SOW BUGS
Shackelford, Insect stories, p.198-200 5-8P

SPAIN: *see* Pyrenees mountains

SPAIN—COLONIAL POSSESSIONS: *see* Spaniards in America; Spanish American war, 1898; Spanish missions in California

SPAIN—FOLKLORE
Gates, Let's travel on, p.315-30 ('Young magician' from 'Three golden oranges') 5-7
Sawyer, Long Christmas, p.19-31, 83-96 T

SPAIN—HISTORY: *see* names of persons, as (The) Cid; Columbus, Christopher

SPAIN—STORIES
Nolen, Merry hearts and bold, p.141-8 5-7
Palencia, Juan: son of the fisherman 5-6
Smith, Distant doorways, p.328-39 4-5

SPANIARDS IN AMERICA: *see also* names of persons, as Cortez, Hernando
Adamson, Lands of new world neighbors, v.p. T
Ames, Homelands, p.346-59 6-8
Barker, Story of our country, p.114-26 5-7
Kelty, Life in early America, p.45-94 5-7
Marshall, New Mexican boy 5-7

SPANISH AMERICA: *see* Latin America

SPANISH-AMERICAN WAR, 1898
Kelty, Life in modern America, p.398-401 6-8

SPANISH LANGUAGE, BOOKS IN
Writer's program, New Mexico, Spanish-American song and game book T

SPANISH LITERATURE
Cusack, Down South America way, p.39-41 (tr. from José Hernandez 'The gaucho, Martin Fierro') 6-7
Quiroga, South American jungle tales 4-6

SPANISH MISSIONS IN CALIFORNIA
Coatsworth, Runaway home, p.285-99 (San Juan Capistrano) 6-8
Hanna, Ten communities, p.295-303 5-6

SPARROWS
Curtis, From robin to junco, p.176-82 4-6P

SPATTER WORK
Powers, Book of little crafts, p.50-1 H

SPECTRUM: *see also* Rainbow
Huey, What makes the wheels go round, p.148-59 5-8

SPECTRUM—POETRY
Huey, What makes the wheels go round, p.154 5-8

SPELLING
Bailey, Homespun playdays, p.33-43 (bee) T
O'Donnell, Singing wheels, p.279-93 (bee) 4-5
Sickels, School bell rings, p.41-54 5-6

SPHINX
Benson, Stories of the gods and heroes, p.136-8 6-8

SPICES
Eberle, Spice on the wind 5-8

SPIDERS
Horn, Following new trails, p.59-65 (trap-door) 5-6
King, Working with nature, p.31-4 5-8
Parker, Spiders 4-6P
Shackelford, Insect stories, p.183-94 5-8P

SPIES—STORIES
Harper, For love of country, p.242-57 T
McSwigan, Snow treasure, p.144-7 5-8

SPINNING
Eberle, Spin, weave and wear, v.p. 4-6
Kelty, Life in modern America, p.137-9 6-8
O'Donnell, Singing wheels, p.118, 148-9 4-5

SPINNING—STORIES
Carpenter, Tales of a Swiss grandmother, p.30-46 5-6
Gray, Times and places, p.390-403 (Rumplestiltskin) 4-5

SPIRALS: *see* Snails

SPIRITUALS: *see* Negro songs

SPONGE FISHING—STORIES
Bronson, Children of the sea, p.220-64 T

SPORTS: *see also* Amusements (with subheads); Fishing; Games; Kites; Riding; Swimming
Gray, Bright idea book, p.53-86 6-8

SPORTS—STORIES: *see also* names of sports, subhead Stories, as Baseball—Stories
King, Way of democracy, p.303-13 6-7

SPORTSMANSHIP
Goslin, Democracy, p.35-42 4-6
Leaf, Fair play 3-4

SPRAYING APPARATUS
Powers, Book of little crafts, p.52-3 H

SPRING: *see also* Seasons
Hylander, Out of doors in spring 5-8
Maloy, Wooden shoes in America 4-6P

SQUALUS (SUBMARINE)
Procter, Adventures of a G-man, p.35-40 6-8

SQUIRRELS
Hogner, Animal book, p.34-42 I

SQUIRRELS—STORIES
Gates, Let's travel on, p.159-70 5-7
Lathrop, Presents for Lupe 3-5P

STAGE-COACHES
O'Donnell, Singing wheels, p.4-51 4-5
Proudfit, River-boy, p.151-63 6-8
Tousey, Stagecoach Sam 4-6

STAGE-COACHES—STORIES
Gates, Let's go ahead, p.87-108 6-8

STAMP ACT, 1765: *see also* American revolution; Colonial period, U.S.
Meadowcroft, Benjamin Franklin, p.117-34 5-7
Pace, Early American, p.18-25 5-7

STANDARD OF LIVING: *see* Cost and standard of living

STANDARD TIME
Carroll, Flight of the Silver Bird, p.49-55 4-5P

STANLEY, SIR HENRY MORTON
Coffman, Famous explorers for boys and girls, p.125-32 4-6

STARFISH
Huntington, Let's go to the seashore, p.14-21 3-4P

STARFISH—POETRY
Gates, Let's travel on, p.389-90 5-7

STARLINGS
Curtis, From robin to junco, p.68-70 4-6P

STARS: *see also* Astronomy; Meteors; Planets
Craig, Earth then and now, p.23-35 6-8
——— From sun to earth, p.254-7 5-6
——— Science for the elementary-school teacher, p.59-64 T
Frasier, How and why discoveries, p.70-88 6-8
Huey, What makes the wheels go round, p.155-9 5-8
Knox, Wonderworld of science, book 6, p.178-89 5-7
Smith, On the long road, p.270-81 6-7
Stevens, How miracles abound, p.26-46 T
Writers' program, Pennsylvania, Stars 3-5

STARS—POETRY
Huey, What makes the wheels go round, p.159 5-8

STATE FLOWERS
Comfort, Peter and Nancy in the United States and Alaska, p.360-1 5-7

STATESMEN: *see* names of statesmen, as Franklin, Benjamin

STATIC ELECTRICITY: *see* Electrostatics

STEAM: *see* Evaporation

STEAM ENGINES: *see also* Locomotives
Craig, Earth then and now, p.328-32 6-8
Darrow, Boys' own book of great inventions, p.128-36 6-9
Huey, What makes the wheels go round, p.65-75 5-8

STEAM-SHOVELS
Heffernan, Sails set for treasure land, p.119-28 (From 'Big Fellow at work') 4-5

STEAM-SHOVELS—STORIES
Gray, Times and places, p.129-39 4-5

STEAM TURBINES: *see* Turbines

STEAMBOATS: *see also* Fulton, Robert; Warships
Craig, Earth then and now, p.397-404 6-8
Darrow, Boys' own book of great inventions, p.222-38 6-9
Fox, They sailed and sailed, p.165-73 5-8
Kelty, Life in modern America, p.49-56 6-8
McClintock, Story of the Mississippi, p.16-17, 38-9 4-6P

STEAMBOATS—STORIES
Gray, Times and places, p.106-14 4-5

STEEL: *see also* Gary, Indiana; Iron
Darrow, Boys' own book of great inventions, p.379-407 6-9
Kelty, Life in modern America, p.151-6 (includes Bessemer converter), 333-7 (includes Open hearth diagram)

STEEL—STORIES
Malcolmson, Yankee Doodle's cousins, p.28-35 (Joe Magarac) 6-8

STENCIL WORK
Powers, Book of little crafts, p.36-7 H

STEPHENSON, GEORGE
Judson, Railway engineer 6-8

STEVENSON, ROBERT LOUIS
Proudfit, Treasure hunter 6-8

STICK INSECTS
Patch, Prairie neighbors, p.78-87 5-7
Shackelford, Insect stories, p.176-7 5-8P

STOCKYARDS: *see* Meat industry and trade

STONE: *see also* Geology; Rocks
Sears, This useful world, p.185-91 5-7

STONE AGE: *see* Man, Prehistoric

STORAGE BATTERIES: *see* Electric batteries

STORES
Harris, Let's study foods, p.28-36 6-8

STORES—POETRY
Gates, Let's travel on, p.87-8 5-7
Nolen, Luck and pluck, p.130 (grocery) 4-6

STORES—STORIES
Bailey, Country-stop, p.70-6 4-5
——— Homespun playdays, p.157-66 T
Simon, Roundabout, p.34-8 (rolling store) 4-6

STORMALONG, ALFRED BULLTOP
Malcolmson, Yankee Doodle's cousins, p.63-70 6-8
Shapiro, How old Stormalong captured Mocha Dick 4-6

STORMS: *see also* Barometers; Snow; Weather; Winds
Baer, Rain or shine, p.120-43 (tornado, hurricane, typhoon, thunderstorm) 6-8
Bronson, Children of the sea, p.83-93 (hurricane) T
Frasier, How and why discoveries, p.159-64 6-8
Parker, Clouds, rain, and snow, p.22-7 (blizzard) 4-6P

STORMS—STORIES
Arason, Smoky Bay, p.132-47 (snowstorm) 5-6
Buff, Kobi, p.115-20 4-6P
Clark, Peter on the Min, p.102-13 (typhoon) 4-5
Coatsworth, Fair American, p.94-103 5-7
——— Houseboat summer, p.149-59 5-6
——— Runaway home, p.112-32 6-8
Higgins, Alec Hamilton, p.151-62 (hurricane) 4-5
Lattimore, Storm on the island (hurricane) 4-5
Moon, Missing Katchina, p.228-45 4-5
Nolen, Brave and free, p.96-107 (thunderstorm) 6-7
Palencia, Juan: son of the fisherman, p.197-204 5-6
Richardson, Sheep wagon family, p.41-52 (blizzard) 5-7
Rosé, Ports of the past, p.77-84, 105-18 5-8
Simon, Younger brother, p.89-97 4-6
Sperry, All sail set, p.125-45 6-8
Stone, Thunder island (typhoon) 5-7
Wilder, Long winter (blizzards) 5-6

STORY-TELLING: *see also* Fairy tales; Folklore; Legends
Sawyer, Long Christmas T

STOVES
Harris, Let's study foods, p.235-41 6-8
O'Donnell, Singing wheels, p.126-7 (pictures) 4-5
Von Hagen, Pablo of Flower Mountain, p.59-70 5-7

STRATOSPHERE: *see* Air, Upper; Aviation—Altitude flying

STRAUSS, RICHARD
Burch, Modern composers for boys and girls, p.85-9 5-8

STRAVINSKII, IGOR FEDOROVICH
Burch, Modern composers for boys and girls, p.169-75 5-8

STREAMLINED TRAINS
Van Metre, Trains, tracks and travel, p.203-37 and v.p. 6-9

STREET CLEANING
Jordan, American dolls in uniform, p.227-32 H

STREET RAILROADS—STORIES
Nolen, Luck and pluck, p.212-24 4-6

STRIKES—STORIES
Beim, Blue jeans, p.185-224 4-6

STRING: *see* Twine

STUDY, METHOD OF: *see also* Dictionaries
Horn, Following new trails, v.p. 5-6
——— More adventures, v.p. 4-5
——— Reaching our goals, v.p. 6-7

SUBMARINE BOATS: *see also* Squalus (submarine)
Banning, Submarine! 6-8P
Darrow, Boys' own book of great inventions, p.239-58 6-9
Judson, Boat builder, p.82-93 5-8
Peet, How things work, p.49-50 6-8

SUBMARINE CABLES: *see* Atlantic cable

SUCRE, ANTONIO JOSE DE
Goetz, Neighbors to the south, p.263-5 5-8

SUGAR: *see also* Beet sugar; Maple sugar
Cannon, Children of the fiery mountain, p.38-44 4-6
Meyer, Our southern neighbors, p.261-3 5-7
Shinn, Children of Hawaii 3-4P
Von Hagen, Pablo of Flower Mountain, p.15-25 5-7

SUMMER: *see also* Seasons
Hylander, Out of doors in summer 5-8

SUN: *see also* Astronomy
Craig, Earth then and now, p.40-5 6-8
——— From sun to earth, p.258-64 5-6
——— Science for the elementary-school teacher, p.50-9 T
Knox, Wonderworld of science, book 5, p.147-56 4-6
Reed, Sky is blue, p.29-37 (rising and setting) 5-6
Writers' program, Pennsylvania, Light of the world 3-5

SUN—STORIES
Lovelace, Golden wedge, p.163-82 5-7

SUNDIALS
Writers' program, Light of the world, p.23-6 3-5

SUPERSTITION
Moon, Mising Katchina, v.p. 4-5
Waldeck, Little jungle village, v.p. 5-7

SURFACE TENSION: *see* Capillarity

SURVEYING
Stevenson, George Washington, boy leader, p.115-30, 163-74 4-5

SWALLOWS
Curtis, From robin to junco, p.186-91 4-6P

SWALLOWS—STORIES
Coatsworth, Runaway home, p.285-99 (San Juan Capistrano) 6-8

SWAMPS: *see* Marshes

SWANS—STORIES
Gray, Times and places, p.404-14 (Ugly duckling) 4-5

SWEDEN: *see* Songs, Swedish

SWEDEN—STORIES
Heffernan, Sails set for treasure land, p.287-301 (Olle's ski trip) 4-5
Turngren, Copper kettle 5-6

SWEDES IN AMERICA
Ames, Homelands, p.385-8 6-8

SWEDES IN AMERICA—STORIES
De Angeli, Elin's Amerika 4-6

SWEDES IN THE U.S.—STORIES
Judson, They came from Sweden 5-6
Palmer, Give me a river 4-6

SWIMMING
Stults, Learning to swim 4-6

SWIMMING—STORIES
Stevenson, Ben Franklin, p.81-102 3-5

SWITZERLAND: *see* Alps mountains; Songs, Swiss; Tell, William

SWITZERLAND—FOLKLORE
Buff, Kobi, p.35-44 (Boy who wanted to yodel) 4-6P
Carpenter, Our little friends of Switzerland, p.155-65, 184-9 4-5
——— Tales of a Swiss grandmother 5-6

SWITZERLAND—INDUSTRIES
Carpenter, Our little friends of Switzerland, p.150-4, 193-201 4-5

SWITZERLAND—STORIES
Buff, Kobi 4-6P
Carpenter, Our little friends of Switzerland 4-5
——— Tales of a Swiss grandmother 5-6
Olcott, Market day and holiday, p.97-118 4-6
Smith, Distant doorways, p.136-87 4-5

SYBARIS
Hoppin, Great adventures in history and legend, p.19-24 5-7

SYMPHONIES: *see* Haydn, Franz Joseph; Orchestras

SYNTHETIC RUBBER: *see* Rubber, Artificial

SYRIA—STORIES
Gates, Let's travel on, p.245-61 (From 'Little Yusuf') 5-7

TABLE ETIQUETTE
Horn, More adventures, p.30-3 4-5

TABLE SETTING
Harris, Let's study foods, p.87-93 6-8

TADPOLES: *see* Frogs; Toads

TAILORS—STORIES
Borski, Jolly tailor, p.15-28 4-6
Nolen, Job for Jeremiah, p.36-45 4-6

TALKING PICTURES: *see* Moving pictures

TAMERLANE—STORIES
Nolen, Merry hearts and bold, p.44-9 5-7

TANAGERS
Curtis, From robin to junco, p.39-41 4-6P

TANK VESSELS
Jackson, Wonders of oil, p.110-13 5-8

TAXATION
Disraeli, Uncle Sam's treasury, p.7-60 6-9
Leaf, Fair play, p.65-77 3-4

TEA
Turner, Gaining health, p.195-8 5-6
U.S. Dept. of Commerce, Stories of American industry, 2d. ser., p.92-6 T

TEACH, CAPT. EDWARD
Malcolmson, Yankee Doodle's cousins, p.92-100 6-8

TEACHING: *see also* Education; *also* names of teachers, as Mann, Horace
Pace, Clara Barton, p.11-19 5-7

TEAMWORK: *see* Cooperation

TEETH
Charters, Habits, healthful and safe, p.137-46 5-7
——— Healthful ways, p.91-9 4-6
——— Let's be healthy, p.169-76 5-7
Craig, From sun to earth, p.412-14 5-6
Horn, Following new trails, p.29-36 5-6
Turner, Cleanliness and health protection, p.106-14 6-7
——— Gaining health, p.117-38 5-6
——— Keeping safe and well, p.93-106 4-5

TELEGRAPH: *see also* Morse, Samuel Finley Breese; Radio
Craig, Earth then and now, p.362-70 6-8
——— Science for the elementary-school teacher, p.478-80 T
Darrow, Boys' own book of great inventions, p.16-30 6-9
Kelty, Life in modern America, p.190-2 6-8
Knox, Wonderworld of science, book 6, p.94-7 5-7
Yates, Boys' book of communications 6-8
Zarchy, Let's make something, p.142-3 H

TELEPHONE: *see also* Bell, Alexander Graham
Craig, Earth then and now, p.371-8 6-8
——— Science for the elementary-school teacher, p.481-5 T
Darrow, Boys' own book of great inventions, p.31-59 6-9
Frasier, How and why discoveries, p.307-9 6-8
Horn, Following new trails, p.102-7 5-6
——— More adventures, p.70-5 (Finding names in the telephone book) 4-5
Huey, What makes the wheels go round, p.136-40 5-8
Kelty, Life in modern America, p.323-7 6-8
Knox, Wonderworld of science, book 6, p.98-100 5-7
Yates, Boys' book of communications 6-8

TELEPHONE—POETRY
Huey, What makes the wheels go round, p.140 5-8

TELEPHONE—STORIES
O'Donnell, Engine whistles, p.192-8 5-7

TELESCOPE: *see also* Galileo; Observatories
Darrow, Boys' own book of great inventions, p.320-30 6-9
Frasier, How and why discoveries, p.124-7 6-8

TELEVISION
Craig, Earth then and now, p.384-9 6-8
Darrow, Boys' own book of great inventions, p.354-75 6-9
Writers' program, Pennsylvania, Television 3-5

TELL, WILLIAM
Carpenter, Our little friends of Switzerland, p.81-92 4-5
——— Tales of a Swiss grandmother, p.172-83 5-6
Robinson, Toward freedom, p.167-71 4-5

TELLING DIRECTIONS
Gates, Let's travel on, p.211 5-7

TELLING TIME
Horn, More adventures, p.65-7 4-5

TEMPERANCE—STORIES
Benson, Stories of the gods and heroes, p.188-97 (Bacchus, god of wine) 6-8

TEMPERATURE: *see* Climate; Heat; Thermometers; Weather

TENNESSEE: *see* Great Smoky mountains national park

TENNESSEE — HISTORY: *see also* Crockett, David
Barker, Story of our country, p.248-52 5-7

TENNESSEE—STORIES
Best, One-string fiddle 4-6
Justus, Cabin on Kettle creek 5-7
——— Mr. Songcatcher and company 6-8
Simon, Lonnie's Landing (1838) 5-7

TENNESSEE VALLEY AUTHORITY: *see* Norris dam, Tennessee

TENNIS
Leeming, Fun with string, p.72-4 (net) H

TERMITES
Craig, Earth and life upon it, p.180-2 4-5
King, Working with nature, p.13-16 5-8
Shackelford, Insect stories, p.160-8 5-8P

TERNS
Edey, American water birds, p.14-21 PI
Evans, Bill and the bird bander, p.128-44 6-8

TEXAS: *see also* Brazoria, Texas
Horn, Following new trails, p.341-58 5-6

TEXAS—HISTORY
Barker, Story of our country, p.289-301 5-7
Beals, Davy Crockett, p.178-252 5-7
Elms, Our United States, p.28-35 5-7
Kelty, Life in modern America, p.100-6 6-8

TEXAS—STORIES
Gates, Let's go ahead, p.29-45 6-8
Lowery, Rings on her fingers (early 1900's) 5-7
——— Silver dollar 4-5P
Stong, Cowhand goes to town 5-7

TEXTILE INDUSTRY AND FABRICS: *see also* Clothing; Cotton; Dyes and dyeing; Rugs; Weaving
Eberle, Spin, weave and wear 4-6
Newkirk, Integrated handwork for elementary schools, p.312-16 HT

THAMES RIVER
Elms, Rivers of the world, p.50-5 5-8

THANKSGIVING DAY
Breen, Children's party book, p.136-43 T
Sechrist, Red letter days, p.196-204 5-8

THANKSGIVING DAY—PILGRIM FATHERS
Barksdale, First Thanksgiving 4-6

THANKSGIVING DAY—PLAYS
Big book of Thanksgiving entertainments, p.3-139 5-8

THANKSGIVING DAY—POETRY
Big book of Thanksgiving entertainments, p.143-60 5-8
Heffernan, Sails set for treasure land, p.374-5 4-5
Nolen, Luck and pluck, p.357 4-6

THANKSGIVING DAY—PROGRAMS
Big book of Thanksgiving entertainments, p.163-246 5-8

THANKSGIVING DAY—STORIES
Bailey, Country-stop, p.32-8 4-5
——— Homespun playdays, p.205-16 T
Barksdale, First Thanksgiving 4-6
Harper, For love of country, p.242-57 T
Heffernan, Sails set for treasure land, p.366-73 (From 'Winter at

Cloverfield farm'), 376-83 4-5
Justus, Cabin on Kettle Creek, p.54-74 5-7
O'Donnell, Singing wheels, p.199-227 4-5
Wilder, Little town on the prairie, p.212-18 5-7

THEATER: *see* Costume; Moving pictures; Puppet shows

THEATERS, MINIATURE
Jagendorf, Penny puppets T

THERMOMETERS: *see also* Barometers
Charters, Habits, healthful and safe, p.119-22 5-7
Horn, More adventures, p.163-9 4-5
Huey, What makes the wheels go round, p.11-15 5-8
Parker, Thermometers, heat and cold 5-7P

THERMOMETERS—POETRY
Huey, What makes the wheels go round, p.15 5-8

THERMOPALAE, BATTLE OF, 480 BC: *see* Leonidas, king of Sparta

THERMOSTATS
Peet, How things work, p.77-9 6-8

THESEUS
Benson, Stories of the gods and heroes, p.170-80 6-8

THOREAU, HENRY DAVID—STORIES
Hawthorne, Runaway, p.1-27 4-5

THRASHERS: *see* Brown thrashers

THRUSHES
Curtis, From robin to junco, p.30-2 4-6P
Parker, Birds, p.8-9 4-6P

THUNDERSTORMS: *see* Lightning; Storms

TIBET
Horn, Reaching our goals, p.246-59 (From 'Wings over Asia') 6-7

TIDES: *see also* Moon; Ocean
Frasier, How and why discoveries, p.113-16 6-8
Huntington, Let's go to the seashore, p.6-11 3-4P
Knox, Wonderworld of science, book 4, p.142-4 4-5
Strack, Crossing Canada, p.234-41 4-6

TIGERS
Davis, Pepperfoot of Thursday market, p.88-114 4-6

TIGERS—STORIES
Singh, Gift of the forest 6-8

TIMBER: *see* Forest products; Forests and forestry; Lumbering; Trees

TIME: *see also* Calendars; Clocks and watches; Standard time; Sundials; Telling time
Knox, Wonderworld of science, book 5, p.54-64 4-6

TIME ZONES: *see* Standard time

TIN
Von Hagen, Riches of South America, p.46-54 5-8

TITICACA, LAKE
Adams, Sky high in Bolivia, p.28-34 5-8

TOADS: *see also* Frogs
Craig, From sun to earth, p.379-82 5-6
Gall, Bushy Tail, p.9-16, 75-85 4-5
Hylander, Out of doors in spring, p.38-9, 49-57 5-8
King, Working with nature, p.89-93 5-8
Knox, Wonderworld of science, book 5, p.190-1 4-6
Parker, Toads and frogs 4-6P

TOADS—POETRY
Heffernan, Sails set for treasure land, p.78 4-5

TOBACCO
Charters, Habits, healthful and safe, p.157-66 5-7
Kelty, Life in early America, p.158-61 5-7
Turner, Keeping safe and well, p.89 4-5
U.S. Dept. of Commerce, Stories of American industry, 2d. ser., p.68-72 T

TOLERATION
Morgan, Pioneering in democracy, p.3-32 5-6

TOLERATION—STORIES
Bailey, Homespun playdays, p.167-78 T
Means, Children of the promise 5-7

'TOM THUMB' (LOCOMOTIVE)—STORIES
Hayes, Little house on wheels, p.117-29 4-6

TOMBS—STORIES
Gere, Boy of Babylon, p.98-105 4-6

TOOLS: *see also* Agricultural machinery; Machinery; Nails and screws
Newkirk, Integrated handwork for elementary schools, p.36-43, 59-69 HT
Zarchy, Let's make something, p.18-29 H

TOTEM POLES
Strack, Crossing Canada, p.40-4 4-6

TOURNAMENTS: *see also* Middle ages
Hoppin, Great adventures in history and legend, p.88-94 5-7

TOUSSAINT L'OVERTURE, FRANCOIS DOMINIQUE
Adamson, Lands of new world neighbors, p.106-12 T

TOWHEES: *see* Chewinks

TOXINS AND ANTITOXINS
Charters, Habits, healthful and safe, p.40-4 5-7
Turner, Cleanliness and health protection, p.96-104 (Emil von Behring) 6-7

TOYS: *see also* Amusements; Dolls; Games; Kites; Paper work
Dilling, Markets of the world, p.18-23 4-6
Newkirk, Integrated handwork for elementary schools, p.177-89 HT
Parker, Air about us, p.26-32 (pinwheel, parachute jumper, slingshot glider, toy weather vane, tiny sailboat, kite) 4-6P
U.S. Dept. of Commerce, Stories of American industry, 2d. ser., p.73-6 T

TOYS—STORIES
Heffernan, Sails set for treasure land, p.14-30 4-5

TRACKING: *see* Animal tracks; Hunting; Indians of America—Hunting

TRADE: *see* Business; Commerce; Money

TRADING—STORIES
Smith, Distant doorways, p.13-26, 42-7 4-5

TRAFFIC—POETRY
Heffernan, Sails set for treasure land, p.112 4-5

TRAILERS: *see* Automobiles—Trailers

TRAILS: *see* names of trails, as Oregon trail; Santa Fé trail

TRAINS, RAILROAD: *see* Locomotives; Railroads

TRANSPORTATION: *see also* various forms of transportation, as

Automobiles; Airplanes; Boats and boating; Railroads
Barker, Story of our country, p.372-88 5-7
Bonner, Canada and her story, p.116-19 5-6
Clifford, America my home, p.160-74, 252-7, 273-6 4-5
Craig, Earth then and now, p.390-429 6-8
De Malroy, Hilla of Finland, p.52-88 4-6
Gates, Let's look around, p.313-86 4-6
Goetz, Neighbors to the south, p.160-81 5-8
Hanna, Ten communities, v.p. 5-6
Harris, Let's study foods, p.18-28 6-8
Horn, Reaching our goals, p.406-27 6-7
Rothery, South American roundabout, p.120-6 5-8
Stefansson, Here is Alaska, p.10-20, 42-52 6-9
Tarshis, Look at America, v.p. 4-5

TRANSPORTATION — COLONIAL PERIOD, U.S.
Kelty, Life in early America, p.267-71 5-7
Kent, In good old colony times, p.80-96 6-8P

TRANSPORTATION—PIONEER
Hayes, Little house on wheels 4-6
Judson, They came from Sweden, v.p. 5-6
Kelty, Life in modern America, p.30-67, 306-12 6-8
Lockwood, Delecta Ann, v.p. 6-8

TRANSPORTATION—SONGS
Davison, Songs of freedom, p.16-17 T

TRANSPORTATION—STORIES
O'Donnell, Engine whistles 5-7

TRANSPORTATION BY LAND
Craig, Earth then and now, p.394-6 6-8

TRAPPING: *see also* Fur trade; Hunting
Jordan, American dolls in uniform, p.118-30 H

TRAVEL, MEANS OF: *see* Transportation

TRAVELING—STORIES
Enright, Sea is all around, p.3-24 5-7

TREASURE HUNTS
Breen, Children's party book, p.186-8 T
Heffernan, Sails set for treasure land, p.2-8 4-5

TREE RECORDS
Horn, Following new trails, p.362-71 5-6

TREES: *see also* Forests and forestry; Fruit culture; Leaves; Lumbering; Maple sugar
Clark, In my mother's house, p.38-41 3-5P
Collingwood, Knowing your trees (index by common and scientific name) I
Harris, Sunny Australia, p.20-1 4-6P
Hylander, Out of doors in spring, p.9-27 5-8
Limbach, American trees PI
McKenny, Trees of the countryside 4-6P
Melbo, Our country's national parks, v.1, v.2, v.p. 6-8
O'Donnell, Singing wheels, p.102-3 (pictures) 4-5
Parker, Trees 4-6P
Stevens, How miracles abound, p.124-51 T
Waldeck, Exploring the jungle, p.36-45 5-8

TREES—STORIES
Benson, Stories of the gods and heroes, p.44-9 (laurel) 6-8
Flynn, Peggy plants a tree 4-5
Holling, Tree in the trail 4-6P

Ross, In Mexico they say, p.104-20, 150-61 4-6

TRENTON (SHIP)
Fox, They sailed and sailed, p.218-24 5-8

TRIALS
Robinson, Toward freedom, p.153-5 (by jury) 4-5

TRIALS—STORIES
King, Way of democracy, p.121-58 (by jury) 6-7

TRIBOLITES
Parker, Stories read from the rocks, p.3-10 4-6P

TRICKS AND PUZZLES: *see also* Games; Riddles
Gray, Bright idea book, p.193-212 6-8
Leeming, Fun with string, p.1-29 H
——— Fun with wood, p.47-57 H

TROJAN WAR
Benson, Stories of the gods and heroes, p.217-24 6-8

TROPICS: *see* Jungle life; also names of tropic lands, as Brazil; Hawaiian islands; South sea islands

TROUBADOURS: *see also* Blondel, Minstrel; Minstrels
Perham, Troubadours T

TRUCKS—STORIES
Gates, Let's look around, p.327-37 4-6

TSCHAIKOVSKY, PETER ILYITCH
Carnes, Child's book of the symphony, p.24-30 6-9

TUBAL-CAIN
McSpadden, How they followed the golden trail, p.1-14 6-8

TUBERCULOSIS
Turner, Cleanliness and health protection, p.144-55 6-7

TULIPS
Gordon, Knowing the Netherlands, p.129-33 4-5

TURBINES
Darrow, Boys' own book of great inventions, p.136-40 6-9

TURKEY—STORIES
McDonald, Sheker's lucky piece 4-6

TURKEYS—STORIES
Coblentz, Falcon of Eric the Red, p.116-24 6-7
Nolen, Brave and free, p.2-14 6-7
——— Merry hearts and bold, p.398-406 5-7

TURNER, JOSEPH MALLORD WILLIAM
Nolen, Merry hearts and bold, p.338-47 5-7

TURTLES
Craig, From sun to earth, p.114-15 5-6
Frasier, How and why discoveries, p.342-4 6-8
Gall, Bushy Tail, p.67-71, 117-21 4-5
Hylander, Out of doors in summer, p.75-81 5-8
L'Hommedieu, Scampy, p.34-8 3-4P
Parker, Reptiles, p.16-22 4-6P
Trumpp, Every child's pet book, p.59-64 4-5

TURTLES—STORIES
Heffernan, Sails set for treasure land, p.86-97 (From 'Humphrey') 4-5
Quiroga, South American jungle tales, p.151-64 4-6

TUTANKHAMEN—STORIES
McSpadden, How they followed the golden trail, p.15-33 6-8

TWAIN, MARK (pseud. of Samuel Langhorne Clemens)
Mason, Mark Twain 4-5
Proudfit, River-boy 6-8

TWINE
Leeming, Fun with string H

TYPEWRITERS AND TYPEWRITING
Darrow, Boys' own book of great inventions, p.13-15 6-9

TYPEWRITERS AND TYPEWRITING—STORIES
Smith, Frontiers old and new, p.273-83 5-6

TYPHOONS: *see* Storms

ULYSSES
Benson, Stories of the gods and heroes, p.225-56 6-8

UNANUE, HIPOLITO
Goetz, Neighbors to the south, p.268-70 5-8

UNDERGROUND RAILROAD—STORIES
Clifford, America my home, p.175-83 4-5
De Angeli, Thee, Hannah! 5-6
Harper, For love of country, p.90-107 T
Hunt, Lucinda, p.61-8, 98-111 5-7
Lockwood, Delecta Ann, p.9-179 and v.p. 6-8
Nolen, Cowhide trunk 5-6

UNEMPLOYMENT—STORIES
Knight, Lassie Come-home 6-8

UNITED KINGDOM: *see* British Isles

UNITED STATES
Tarshis, Look at America 4-5

UNITED STATES—AIR SERVICE
Sears, What's new in the air corps 5-8P

UNITED STATES—ARMY: *see also* Gorgas, William Crawford
Ewert, United States army 6-8P
Peet, Defending America, p.9-90 5-8
Sears, Mechanizing our army 5-8P

UNITED STATES — ARMY — AIR CORPS
Ewert, United States army, p.37-43 6-8P

UNITED STATES — ARMY — INSIGNIA
Brown, Insignia of the services I

UNITED STATES—CENSUS
Kelty, Life in early America, p.377-9 5-7

UNITED STATES—COAST GUARD
Disraeli, Uncle Sam's treasury, p.114-18 6-9
Peet, Defending America, p.148-51 5-8

UNITED STATES—COAST GUARD—STORIES
Horn, Reaching our goals, p.428-39 (From 'Coastguard to the rescue') 6-7
Molloy, Coast guard to Greenland 5-7
Nolen, Children of America, p.174-84 6-8

UNITED STATES—COLONIAL POSSESSIONS: *see also* Alaska—History; Hawaiian islands—History
Barker, Story of our country, p.450-6, 458 5-7
Elms, Our United States, p.52-79 5-7
Follett, Ocean outposts 6-9
Kelty, Life in modern America, p.394-413 6-8
Pyne, Little geography of the United States, p.32-5 P

UNITED STATES—CUSTOMS BUREAU
Disraeli, Uncle Sam's treasury, p.22-34 6-9

UNITED STATES—ECONOMIC POLICY
Kelty, Life in modern America, p.415-17 (China) 6-8

UNITED STATES (BUREAU OF) ENGRAVING AND PRINTING
Disraeli, Uncle Sam's treasury, p.66-75 6-9

UNITED STATES—FEDERAL BUREAU OF INVESTIGATION
Procter, Adventures of a G-man 6-8

UNITED STATES—FOLKLORE: *see also* Indians of America—Folklore; also names of folklore characters, as Bunyan, Paul
Malcolmson, Yankee Doodle's cousins 6-8
Nolen, Brave and free, p.348-56 (A rootabaga story) 6-7
Shapiro, How old Stormalong captured Mocha Dick 4-6

UNITED STATES—FOREST SERVICE
Horn, Following new trails, p.179-87 5-6

UNITED STATES — GEOGRAPHY: *see also* National parks and reserves
Coatsworth, Runaway home 6-8
Comfort, Peter and Nancy in the United States and Alaska 5-7
Pyne, Little geography of the United States P

UNITED STATES—GOVERNMENT: *see also* Citizenship; Conservation of natural resources; Mail service
Barker, Story of our country, p.221-37 5-7
Kelty, Life in early America, p.368-73 5-7
——— Life in modern America (see index of book p.523 under Government) 6-8
King, Way of democracy, p.83-102, 134-46 6-7
Meadowcroft, Benjamin Franklin, p.177-86 5-7

UNITED STATES—HISTORIC BUILDINGS: *see also* names of specific buildings, as Mount Vernon, Va.
Morgan, Pioneering in democracy, p.289-325 5-6

UNITED STATES—HISTORY: *see also* American revolution; Civil war, U. S.; Colonial period, U.S.; Flags; Frontier and pioneer life; Indians of America; National songs; Pony express; United States—Territorial expansion; War of 1812; Westward movement; also states and cities, subhead History, as Boston, Mass.—History; and names of persons, as Franklin, Benjamin
Adamson, Lands of new world neighbors, p.428-557 T
Ames, Homelands, p.323-489 6-8
Barker, Story of our country, p.180-468 5-7
Foster, George Washington's world, v.p. 6-9
Hanna, Ten communities 5-6
Jordan, American costume dolls H
Kelty, Life in early America 5-7
——— Life in modern America 6-8
Morgan, Pioneering in democracy 5-6
Petersham, American A B C 3-4P
Pyne, Little history of the United States P

UNITED STATES—HISTORY—STORIES
Clifford, America my home 4-5
Harper, For love of country T
Sterne, America was like this 5-8

UNITED STATES—INDUSTRIES
Gilchrist, Story of the Great Lakes, v.p. 4-6P
Hanna, Ten communities, v.p. 5-6

Kelty, Life in early America, p.221-3, 247-66 (colonial period) 5-7
McClintock, Story of New England, p.26-35 4-6P
Pyne, Little geography of the United States P
Tarshis, Look at America, v.p. 4-5
U.S. Dept. of Commerce, Stories of American industry, 2d. ser. T

UNITED STATES—INTERNAL REVENUE BUREAU: *see* Taxation

UNITED STATES—LIBRARY OF CONGRESS
McClintock, Millions of books, p.89-95 5-8

UNITED STATES—MARINE CORPS
Peet, Defending America, p.146-8 5-8

UNITED STATES—MARINE CORPS —INSIGNIA
Brown, Insignia of the services I

UNITED STATES—NAVY: *see also* Annapolis, United States Naval Academy; Maury, Matthew Fontaine
Peet, Defending America, p.91-160 5-8
Winans, Our navy's striking power 5-8P

UNITED STATES—NAVY—INSIGNIA
Brown, Insignia of the services I

UNITED STATES—PATENT OFFICE
Kelty, Life in modern America, p.134-6 6-8

UNITED STATES —TERRITORIAL EXPANSION
Elms, Our United States 5-7

UNITED STATES—TREASURY DEPARTMENT: *see also* Hamilton, Alexander
Disraeli, Uncle Sam's treasury 6-9

UNITED STATES—WEATHER BUREAU
Baer, Rain or shine, p.191-221 6-8
Craig, From sun to earth, p.198-201 5-6
——— Science for the elementary-school teacher, p.224-6 T
Frasier, How and why discoveries, p.167-77 6-8
Horn, Following new trails, p.243-59 5-6
Lent, Flight 17, p.35-44 4-6

UNIVERSE: *see* Astronomy

UNSELFISHNESS—STORIES
Harper, Easter chimes, p.40-9 T
Justus, Cabin on Kettle creek, p.122-4, 155-60 5-7
Stevenson, Andy Jackson, boy soldier, p.65-74 4-5

URAL MOUNTAINS
Elms, Mountains of the world, p.56-9 5-8

URUGUAY
Carpenter, Our South American neighbors, p.309-22 6-8
Goetz, Neighbors to the south, p.153-9 5-8
Meyer, Our southern neighbors, p.205-9 5-7
Quinn, Picture map geography of South America, p.65-72 P
Rothery, South American roundabout, p.158-63 5-8

URUGUAY—STORIES
Cusack, Down South America way, p.207-36 6-7

U.S.S.R.: *see* Russia

UTAH: *see* Bryce Canyon national park; Zion national park

UTENSILS: *see* Implements, utensils, etc.

VACATIONS: *see also* Camping; National parks and reserves
Charters, Healthful ways, p.219-31 4-6
——— Let's be healthy, p.238-57 5-7
Clifford, America my home, p.309-19 4-5

VACATIONS—STORIES
Enright, The Saturdays, p.158-75 5-7
Palmer, Good old Clipsy 4-6

VACCINATION
Charters, Habits, healthful and safe, p.44-51 5-7
Turner, Cleanliness and health protection, p.91-6 6-7

VALENTINE'S DAY
Breen, Children's party book, p.168-77 T
Sechrist, Red letter days, p.51-8 5-8

VALENTINE'S DAY—POETRY
Nolen, Luck and pluck, p.360 4-6
——— Merry hearts and bold, p.420 5-7

VALENTINE'S DAY—STORIES
Bailey, Country-stop, p.47-52 4-5
Eyre, Lottie's valentine 5-6

VALLEYS
Pratt, The Hawaiians, p.46-9 4-6

VANILLA
Eberle, Spice on the wind, p.26-30 5-8

VANITY—STORIES
De Angeli, Thee, Hannah! 5-6
Quiroga, South American jungle tales, p.117-27 4-6

VAPOR: *see* Evaporation

VASCO DA GAMA: *see* Gama, Vasco da

VASQUEZ DE CORONADO, FRANCISCO: *see* Coronado, Francisco Vasquez de

VAUGHAN-WILLIAMS, RALPH
Burch, Modern composers for boys and girls, p.123-5 5-8

VEGETABLES: *see also* Cooking; Gardens and gardening; Markets; also names of vegetables, as Beans; Potatoes
Charters, Let's be healthy, p.29-36 5-7

VENEZUELA: *see also* Bolivar, Simon
Bailey, Venezuela 5-8
Carpenter, Our South American neighbors, p.138-57 6-8
Meyer, Our southern neighbors, p.116-25 5-7
Quinn, Picture map geography of South America, p.93-104 P
Rothery, South American roundabout, p.202-15 5-8

VENEZUELA—HISTORY
Adamson, Lands of new world neighbors, p.178-200 T

VENICE—STORIES
Smith, On the long road, p.220-36 6-7

VENTILATION
Knox, Wonderworld of science, book 5, p.120-5 4-6
Van Metre, Trains, tracks and travel, p.179-83 6-9

VERMONT—STORIES
Bailey, Homespun playdays, p.117-30 T
Holberg, Oh Susannah, p.69-108 5-6
Wriston, Downstreet with Edith (early 1900's) 4-5

VESPUCCI, AMERIGO
Carpenter, Our South American neighbors, p.69-72 6-8
Fox, They sailed and sailed, p.45-50 5-8

VETERINARY HOSPITALS: *see* Animals—Care

VICUNAS
Adams, Sky high in Bolivia, p.49-62 5-8

VIKINGS: *see* Norsemen

VILLAGE LIFE
Sears, This useful world, p.141-4 5-7

VILLAGE LIFE—ALASKA
Stefansson, Here is Alaska, p.67-90 6-9

VILLAGE LIFE—INDIA
Singh, Gift of the forest 6-8

VILLAGE LIFE—U.S.
Bailey, Country-stop 4-5
Kelty, Life in modern America, p.14-15 6-8
O'Donnell, Engine whistles, p.3-213 5-7
Wriston, Downstreet with Edith 4-5

VIOLIN—STORIES
Lockwood, Macaroni 4-5

VIREOS
Curtis, From robin to junco, p.124-6 4-6P

VIRGINIA (STATE): *see also* Mount Vernon, Va.; Shenandoah national park
Comfort, Peter and Nancy in the United States and Alaska, p.34-45 5-7
Morgan, Pioneering in democracy, p.312-14 5-6

VIRGINIA (STATE)—HISTORY: *see also* Jamestown, Va.; Williamsburg, Va.
Kelty, Life in early America, p.151-71 5-7

VIRGINIA (STATE)—STORIES
Duffé, Southern colonial days 5-6P
Smith, Frontiers old and new, p.45-61 (1630), 79-93 (1774) 5-6
Stevenson, George Washington, boy leader 4-5

VITAMINES: *see also* Nutrition
Turner, Gaining health, p.81-4, 90-2 5-6

VOLCANOES: *see also* Crater lake national park; Earthquakes; Geology; Hawaii national park; Lassen Volcanic national park
Cannon, Children of the fiery mountain, p.77-83 4-6
Craig, Earth and life upon it, p.102-6 4-5
——— Earth then and now, p.71-5 6-8
——— Science for the elementary-school teacher, p.104-9 T
Elms, Mountains of the world 5-8
Pratt, The Hawaiians, p.20-3 4-6
Reed, Sky is blue, p.121-51 5-6
Shinn, Children of Hawaii 3-4P

VOLCANOES—POETRY
Cusack, Down South America way, p.206 6-7

VOLGA RIVER
Elms, Rivers of the world, p.56-9 5-8

VOLTAIRE, FRANCOIS MARIE AROUET DE
Foster, George Washington's world, p.45-7, 102-4 6-9

VULTURES
Edey, American water birds, p.61 PI

WAGNER, RICHARD
Buchanan, How man made music, p.201-7 6-8

WAGONS
Palmer, Up the river to danger, p.77-84 5-6

WAKE ISLAND
Follett, Ocean outposts, p.39-41 6-9

WALES: *see* Songs, Welsh

WALES—STORIES
Smith, On the long road, p.323-36 6-7

WALKING
Charters, Healthful ways, p.117-29 4-6

WALKING STICKS: *see* Stick insects

WALRUS
Hogner, Animal book, p.165-6 I

WAPITI: *see* Deer

WAR: *see also* Red Cross society; Soldiers; United States—Army; also names of wars, as American revolution
Edwards, All about elephants, p.68-70 5-7P
Law, Fighting planes of the world PI
Sears, Mechanizing our army 5-8P
Winans, Our navy's striking power 5-8P

WAR OF 1812
Barker, Story of our country, p.320-3 5-7
McClintock, Story of New England, p.16-17 4-6P

WAR OF 1812—STORIES
Bakeless, Birth of a nation's song 5-7

WARBLERS
Curtis, From robin to junco, p.77-91 4-6P

WARSHIPS: *see also* Submarine boats; United States—Navy
Writers' program, Pennsylvania, Warships 3-5

WASHINGTON, GEORGE, PRES. U.S.
Foster, George Washington's world, v.p. 6-9
Kelty, Life in early America, p.343-7 5-7
Morgan, Pioneering in democracy, p.73-9 5-6
Stevenson, George Washington, boy leader 4-5
Thomas, Stand fast for freedom, p.103-12 6-8

WASHINGTON, GEORGE, PRES. U.S. —POETRY
Nolen, Brave and free, p.214 6-7

WASHINGTON, GEORGE, PRES. U.S. —STORIES
Key, With Daniel Boone on the Caroliny trail 6-8
Nolen, Cherry Street house 4-6

WASHINGTON, D.C.
Comfort, Peter and Nancy in the United States and Alaska, p.87-103 5-7
Morgan, Pioneering in democracy, p.290-301 5-6
Robinson, Toward freedom, p.228-49 4-5
Rothery, Washington roundabout 6-8

WASHINGTON (STATE): *see* Mount Rainier national park; Olympic national park

WASHINGTON'S BIRTHDAY
Sechrist, Red letter days, p.59-66 5-8

WASPS
Craig, Earth and life upon it, p.179-80 4-5
King, Working with nature, p.25-9 5-8
Shackelford, Insect stories, p.79-89 5-8P

WATCHES: *see* Clocks and watches

WATER: *see also* Floods; Fog; Glaciers; Ocean; Rivers; Water power; Water supply
Baker, Southern nature stories, book 3, p.25-48 6-7
Clark, In my mother's house, p.24-32 3-5P
Collin, Down the river 4-5P
Craig, Science for the elementary-school teacher, p.212-18 T
Frasier, How and why discoveries, p.284-99, 372-4 6-8

Huey, What makes the wheels go round, p.104-14 5-8
Peet, How things work, p.34-8 (forms) 6-8
Writers' program, Pennsylvania, Wind, water and air 3-5

WATER—PURIFICATION
Frasier, How and why discoveries, p.289-93 6-8

WATER ANIMALS: *see* Marine animals

WATER-BIRDS
Bronson, Children of the sea, p.19-23, 73-5 T
Edey, American water birds PI
Evans, Bill and the bird bander 6-8
Frasier, How and why discoveries, p.242-58 6-8
Hylander, Out of doors in summer, p.130-42 5-8
King, Working with nature, p.123-35 5-8
Rothery, South American roundabout, p.73-81 5-8

WATER BUGS
Frasier, How and why discoveries, p.333-5 6-8
King, Working with nature, p.99-100 5-8
Parker, Insects and their ways, p.17 4-6P

WATER POWER
Craig, Earth and life upon it, p.335-8 4-5
——— Earth then and now, p.323-8 6-8
——— From sun to earth, p.307-9 5-6
Tarshis, Look at America (Make the water work) 4-5

WATER PRESSURE
Knox, Wonderworld of science, book 5, p.106-9 4-6

WATER SUPPLY: *see also* Canals; Dams; Irrigation; Rivers; Water
Charters, Let's be healthy, p.178-87 5-7
Frasier, How and why discoveries, p.285-9 6-8
Knox, Wonderworld of science, book 6, p.248-57 5-7
O'Donnell, Engine whistles, p.132-9 5-7

WATER SUPPLY—STORIES
Blaisdell, Falcon, fly back, p.31-6 (diviner) 5-7
Tarshis, Village that learned to read, p.30-4 (Mexico) 4-6
Yates, Around the year in Iceland, p.7-19 5-8

WATERFALLS—STORIES
Carpenter, Tales of a Swiss grandmother, p.143-8 5-6

WATERLOO, IA.
Hanna, Ten communities, p.240-93 5-6

WATT, JAMES
Foster, George Washington's world, p.50-3, 113-15 6-9
Judson, Boat builder, p.76-9 5-8

WAXWINGS
Curtis, From robin to junco, p.154-9 4-6P

WEAPONS
Sears, Mechanizing our army 5-8P
——— What's new in the air corps 5-8P
Winans, Our navy's striking power 5-8P

WEASELS
Hogner, Animal book, p.120-35 I
Tompkins, Snowshoe twins, p.66-73 4-5

WEATHER: *see also* Air; Barometers; Climate; Clouds; Evaporation; Seasons; Snow; United States—Weather bureau
Arey, Elementary school science for the air age, p.81-94 T
Baer, Rain or shine 6-8

Craig, From sun to earth, p.180-207 5-6
——— Science for the elementary-school teacher, p.203-29 T
Frasier, How and why discoveries, p.152-77 6-8
Knox, Wonderworld of science, book 6, p.41-72 5-7
Parker, Clouds, rain, and snow 4-6P
Reed, Sky is blue, v.p. 5-6
Renner, Air we live in T

WEATHER—POETRY
Nolen, Luck and pluck, p.203-10 4-6

WEATHER—STORIES: *see also* Storms—Stories
Peck, Pecos Bill and Lightning, p.55-60 4-6
Ross, In Mexico they say, p.104-33 4-6

WEATHER FORECASTING
Frasier, How and why discoveries, p.165-7 6-8

WEATHER MAPS
Baer, Rain or shine, p.194-203 6-8
Frasier, How and why discoveries, p.173-5 6-8

WEAVING: *see also* Rugs
Bailey, Abe Lincoln's other mother, p.62-6 6-8
Eberle, Spin, weave and wear, v.p. 4-6
Kelty, Life in modern America, p.139-40 6-8
Leeming, Fun with string, p.103-17 H
Newkirk, Integrated handwork for elementary schools, p.145-76 HT
O'Donnell, Singing wheels, p.119, 156-9 4-5
Powers, Book of little crafts, p.54-5 H
Zarchy, Let's make something, p.138-9 H

WEAVING—STORIES
Gates, Let's look around, p.301-10 (From 'Marcos') 4-6
Marshall, New Mexican boy, p.30-5 5-7

WEBSTER, NOAH—STORIES
Bailey, Homespun playdays, p.33-43 T

WEEDS: *see* Gardens and gardening; Plants

WEIGHTS AND MEASURES
Harris, Let's study foods, p.278-83 6-8

WELDING
Darrow, Boys' own book of great inventions, p.401-7 6-9

WENTWORTH, PETER
Thomas, Stand fast for freedom, p.21-7 6-8

WEST, BENJAMIN
Foster, George Washington's world, p.18-20 6-9
Judson, Boat builder, v.p. 5-8

(THE) WEST: *see also* Colorado river; Frontier and pioneer life; Indians of America; Lewis and Clark expedition; National parks and reserves; Oregon trail; Pacific states; Pony express; Prairies; Ranch life; Rocky mountains; Santa Fé trail; (The) Southwest; also names of states, as Arizona
Comfort, Peter and Nancy in the United States and Alaska, p.240-57, 275-357 5-7
Kelty, Life in modern America, p.272-318 6-8

(THE) WEST—STORIES
Coatsworth, Runaway home, p.218-73 6-8
Malcolmson, Yankee Doodle's cousins, p.182-260 6-8
Smith, Distant doorways, p.193-218 4-5

WEST INDIES: *see also* Columbus, Christopher; Cuba; Haiti; Jamaica
Henry, West Indies 5-8
Meyer, Our southern neighbors, p.249-69 5-7
Rothery, South American roundabout, p.229-42 5-8
Sauer, Man in nature, p.189-96 4-6

WEST INDIES—HISTORY
Adamson, Lands of new world neighbors, p.153-8, 200-1 T

WEST INDIES—STORIES
Higgins, Alec Hamilton 4-5

WEST VIRGINIA—STORIES
Marshall, House for Elizabeth 4-6

WESTWARD MOVEMENT: *see also* California — Gold discoveries; Conestoga wagons—Stories; Oregon trail; Pony express; Santa Fé trail; Stage-coaches; also names of leaders of the westward movement, as Boone, Daniel
Allen, Prairie children 4-6P
Barker, Story of our country, p.238-317 5-7
Beals, Kit Carson 5-7
Kelty, Life in early America, p.305-13 5-7
——— Life in modern America, p.4-129 6-8
Pyne, Little history of the United States P
Smith, Frontiers old and new, p.220-67 5-6
Tousey, Stagecoach Sam 4-6

WESTWARD MOVEMENT — POETRY
Gates, Let's travel on, p.431-3 5-7
Smith, Frontiers old and new, p.168, 224 5-6

WESTWARD MOVEMENT—STORIES
Gray, Times and places, p.52-66 (From 'By wagon and flatboat') 4-5
Simon, Faraway trail 5-6

WHALES AND WHALING
Black, Flipper 3-5
Fox, They sailed and sailed, p.146-54 5-8
Freund, Wonders of the sea, p.31-6 PI
Hanna, Ten communities, p.136-44 5-6
Hogner, Animal book, p.181-5, 194-206 I
Horn, Following new trails, p.329-40 5-6
Kelty, Life in early America, p.259-62 5-7
McClintock, Story of New England, p.20-2 4-6P
Machetanz, On Arctic ice, p.73-86 4-5

WHALES AND WHALING—STORIES
Malcolmson, Yankee Doodle's cousins, p.53-62 (Ichabod Paddock) 6-8
Rosé, Ports of the past, p.85-92, 237-322 5-8
Shapiro, How old Stormalong captured Mocha Dick 4-6

WHEAT—STORIES: *see also* Bread —Stories
Coatsworth, Runaway home, p.208-17 6-8
Cusack, Down South America way, p.59-72 6-7
Nolen, Children of America, p.139-59 6-8

WHEELS: *see* Bicycles and bicycling; Machinery

WHITMAN, MARCUS—STORIES
Sickels, School bell rings, p.123-38 5-6

WHITNEY, ELI: *see also* Cotton gin
Smith, Frontiers old and new, p.310-19 5-6

WHITTLING
Leeming, Fun with wood, p.17-74 H

WILD ANIMALS: *see* Animals

WILD FLOWERS: *see also* Botany; Flowers; Plants
Hylander, Out of doors in autumn, p.9-42 5-8
——— Out of doors in spring, p.58-83 5-8

WILD LIFE, CONSERVATION OF: *see also* Animals—Protection; Audubon society; Birds—Protection
Baker, Southern nature stories, book 3, p.231-43 6-7
Craig, Earth and life upon it, p.280-9 4-5
Frasier, How and why discoveries, p.224-41 6-8
King, Working with nature, v.p. 5-8
Knox, Wonderworld of science, book 5, p.241-2 4-6
McCracken, Last of the sea otters 5-7
Melbo, Our country's national parks, v.1, v.2, v.p. 6-8
Morgan, Pioneering in democracy, p.162-4 5-6

WILD LIFE, CONSERVATION OF—STORIES
Smith, Distant doorways, p.431-9 4-5

WILKES, CHARLES
Fox, They sailed and sailed, p.155-64 5-8

WILKINS, SIR GEORGE HUBERT
Smith, Distant doorways, p.399-409 4-5

WILLIAM OF ORANGE, CALLED THE SILENT
Hoppin, Great adventures in history and legend, p.143-7 5-7

WILLIAMS, RALPH VAUGHAN: *see* Vaughan-Williams, Ralph

WILLIAMS, ROGER
Morgan, Pioneering in democracy, p.4-15 5-6
Thomas, Stand fast for freedom, p.171-4 6-8

WILLIAMSBURG, VA.
Comfort, Peter and Nancy in the United States and Alaska, p.9-33 5-7
Hanna, Ten communities, p.8-71 5-6

WIND CAVE NATIONAL PARK
Melbo, Our country's national parks, v.1, p.80-8 6-8

WINDMILLS
Clark, In my mother's house, p.30 3-5P

WINDS: *see also* Storms; Weather
Baer, Rain or shine, p.90-105 6-8
Craig, Earth and life upon it, p.96-100, 133-41, 338-41 4-5
——— Science for the elementary-school teacher, p.198-212 T
Knox, Wonderworld of science, book 5, p.125-9 4-6
Parker, Air about us, p.23-6 4-6P
Pratt, The Hawaiians, p.32-4 4-6
Writers' program, Pennsylvania, Wind, water and air 3-5

WINDS—POETRY
Nolen, Merry hearts and bold, p.362-4 5-7

WINTER: *see also* Animals—Migration; Animals in winter; Birds—Migration; Hibernation; Plants in winter; Seasons
Maloy, Wooden shoes in America 4-6P

WINTER—STORIES
Heffernan, Sails set for treasure land, p.287-301 (Olle's ski trip) 4-5
Horn, Log cabin family, p.55-74 4-6
Marshall, Long white month 4-6
Wilder, Long winter 5-8

WINTER SPORTS: *see also* Skees and skee-running
Carpenter, Our little friends of Switzerland, p.122-8 4-5
O'Donnell, Singing wheels, p.324-39 4-5
Smith, Distant doorways, p.176-8 4-5

WINTER SPORTS—STORIES
Bartusek, Happy times in Finland, p.109-24 5-6
Henry, Auno and Tauno 3-5P
Holberg, Wee Brigit O'Toole (sleighing) 3-5
Hunt, John of Pudding Lane, p.20-6 (coasting) 4-5
McSwigan, Snow treasure 5-8
Nolen, Brave and free, p.125-36 (ice-boating) 6-7
Turngren, Copper kettle, p.218-31 5-6

WISCONSIN—STORIES
Holberg, Mitty and Mr. Syrup (1890's) 3-5
——— Mitty on Mr. Syrup's farm (1890's) 3-5

WITCHCRAFT—POETRY
Nolen, Merry hearts and bold, p.210-11 5-7

WITCHCRAFT—STORIES: *see also* names of countries, subdivision Folklore, as Poland—Folklore
Jessup, Indian tales from Guatemala, p.113-20 4-6

WOLVERINES
Hogner, Animal book, p.130-1 I

WOLVES
Hogner, Animal book, p.140-4 I

WOLVES—STORIES
James, White reindeer, p.62-79 6-8

WOMEN
Barker, Story of our country, p.431-49 (in U.S.) 5-7

WOOD, GEN. LEONARD
Morgan, Pioneering in democracy, p.124-7 5-6

WOOD: *see* Forests and forestry; Lumbering; Trees

WOOD CARVING
Leeming, Fun with wood, p.75-110 H

WOOD CARVING—STORIES
Burbank, Cedar deer 6-8
Davis, Americans every one, p.111-23 5-7
O'Donnell, Singing wheels, p.299-316 4-5

WOOD STAMPING
Powers, Book of little crafts, p.64-5 H

WOODCHUCKS
Craig, From sun to earth, p.106-8 5-6
Hogner, Animal book, p.52-5 I

WOODPECKERS
Curtis, From robin to junco, p.8-9, 70-2, 74-7 4-6P
Gall, Bushy Tail, p.152-5 (flickers) 4-5
Parker, Birds, p.6-7 4-6P

WOOL: *see also* Sheep
Eberle, Spin, weave and wear, p.37-52 4-6

WORK—STORIES
Quiroga, South American jungle tales, p.131-48 4-6

WORLD: *see* Earth

WORLD FRIENDSHIP—STORIES
King, Way of democracy, p.319-36 6-7
Seredy, Singing tree 6-8

WORLD WAR, 1914-18: *see* European war, 1914-18

WORLD WAR, 1939—
Bartlett, Social studies for the air age, p.36-53 T
Compton's pictured encyclopedia, War volume 5-8
Kelty, Life in modern America, p.462-8 6-8
Leaf, War-time handbook for young Americans 3-6
Shenton, On wings for freedom 6-8
Walker, War in the air 6-8P

WORLD WAR, 1939—STORIES
Blackstock, Wings for Nikias 5-7
Dalgliesh, Gulliver joins the army 4-5
——— Three from Greenways 4-6
Flexner, Wishing window 3-4
Harper, For love of country, p.242-57 T
Kalab, Watching for Winkie 3-5
McSwigan, Snow treasure 5-8

WORM SCREWS: *see* Gearing, Worm

WORMS: *see also* Caterpillars; Silkworms
Craig, From sun to earth, p.363-7 5-6
King, Working with nature, p.1-4 5-8
Shackelford, Insect stories, p.195-8 5-8P

WORMS—POETRY
Gates, Let's travel on, p.104 5-7

WRENS
Curtis, From robin to junco, p.161-5 4-6P

WRIGHT, ORVILLE & WRIGHT, WILBUR
Gates, Let's go ahead, p.367-91 6-8

WRIGHT, ORVILLE & WRIGHT, WILBUR—POETRY
Gates, Let's go ahead, p.392-4 6-8

WRITERS: *see* Authors; *also* names of authors, as Twain, Mark, pseud.

WRITING: *see* Authors; Books; Paper; Typewriters and typewriting

WYOMING: *see* Grand Teton national park; Yellowstone national park

WYOMING—STORIES
Nolen, Children of America, p.1-13 6-8
Richardson, Sheep wagon family (1882) 5-7

WYSS, JOHANN DAVID
Fox, They sailed and sailed, p.119-23 5-8

YANGTZE RIVER
Elms, Rivers of the world, p.64-9 5-8

YEAST
Craig, From sun to earth, p.325-8 5-6

YELLOW FEVER: *see also* Gorgas, William Crawford
Adamson, Lands of new world neighbors, p.36-40 T
Meyer, Our southern neighbors, p.264-6 5-7

YELLOWSTONE NATIONAL PARK
Melbo, Our country's national parks, v.1, p.1-42 6-8

YOSEMITE NATIONAL PARK
Melbo, Our country's national parks, v.2, p.1-26 6-8

YUCATAN: *see also* Mayas
Rhoads, Story of Chan Yuc 4-5

ZANZIBAR
Eberle, Spice on the wind, p.19-25 5-8

ZENGER, JOHN PETER
King, Way of democracy, p.265-73 6-7

ZION NATIONAL PARK
Melbo, Our country's national parks, v.1, p.204-18 6-8

ZISKA, JOHANN
Thomas, Stand fast for freedom, p.98-103 6-8

ZOOLOGY: *see also* Animals; Animals, Domestic; Animals in winter; Bacteria; Birds; Crustacea; Evolution; Fish; Fossils; Hibernation; Insects; Marine animals; Natural history; Reptiles; Snakes; Worms; also names of animals
Frasier, How and why discoveries, p.178-223 6-8

ZOOS
Bridges, Big zoo 6-8
Brown, Amazon adventures of two children, p.131-42 5-7
Evans, Jerome Anthony, p.50-6 3-5
Rhoads, Story of Chan Yuc 4-5
Simon, Roundabout, p.99-105 4-6

UNIVERSAL
LIBRARY
128 561
UNIVERSAL
LIBRARY